Property of:
ROY F BURROWS
MIDLAND COLLECTION
TRUST
Item No. 10407

M. R.

OUTLAYS ORDERED PER GENERAL PURPOSES COMMITTEE

FROM JULY 1890 TO JUNE 1895.

No. 2.

Armley	Extension of goods shed	6
Ashchurch	Establishment of Block Teleg: System	45
Armley	Cattle Dock accom	48
Ashwell	Purchase of lands	50
Alloftts	4 Cottages for platelayers inc: Lands	69
do	4 " " Signalmen "	70
Additional Telephone Circuits		70
Ambergate to Buxton	Lining Tunnels	71
Attenboro	Waiting rooms on Down platform	73
Ashwell	Addl siding & cart road	83
Alpeton	" accom: for Blackwell Colly Co	93
Apperley Bridge	Cattle dock	100
Ashchurch	Better protection from fire of provender stores	104
Apperley & Rawdon	5 ton crane	107
Alvechurch	Extension of platform	112
Arcoats	Addl hydraulic engine & buildings	114
Annesley	Addl siding accom: for Newstead Colly	121
Ambergate	Cottages for staff	166
Ambergate & Manchester Line.	Lining Tunnels	182

A B C D E F G H I K L M N O P Q R S T U V W Y

Bentham	Footbridge	1
Bristol	Addl sidings for empty carriages	2
Bolton Abbey	Siding to stone Quarry	2
Basford	Footbridge at Whitemoor level crossing	4
Bristol	Purchase of property	4 to 19
Bradford	Carriage repr. shop	5
Brent	Addl siding	7
Belle Vue	Extension of siding & closets	8
Bingley	Addl Lands for new station	9
Burton	Enlargement of loading dock	10
Bow Branches		14
Bestwood	Addl siding accom: for Bestwood Coal & Iron Co	15
Birmingham (Aston	Curve) Addl water Tank	15
Bristol (Aneyd	Park) Purchase of land	16
Bulwell	Purchase of two level crossings	17
Bristol	Footbridge	18
do	Purchase of property (see above)	18 to 19
Beeston	Siding connection for Mr. Wall	19
Boxmoor	Provision of goods & coal wharf	19
Burton-on-Trent	Grain shed	21
Bristol	Extension of Loco. Offices, Stores &c	23
Bradford	Remodelling Goods Depôt	24
Beaston	Cloak room, Booking Office & waiting room accom:	24
Brereton	Erection of footbridge & interlocking of gates	24
Brynamman Brh	Addl siding accom: at Junc: with G. Swansea Gurnos Brh	26
Barnsley Branch	Rylands Main Colly, Purchase of coal	28
Buxton Junction	Crossover road	29
Bennerley	Addl siding accom:	35
Buxton	Runaway siding	36
Bristol (St Philips)	Cart weighing machine &c, goods station entrance	37
Burton	Alteration at Wetmore sidings	43
Barnt Green to	Evesham. Adoption of train tablet system	45
Blackwell	Waiting room accom:	48
Buxton	Engine shed, sand furnace & office	49
Bulwell	Siding accom: for Messrs R. Sankey & Son	52
Birmingham	Wagon repairing shop	53

Brent	Proposed coal stores at Gas Works	57
Brmm. (Worcester	Wharf) Protection of Goods Depôt from fire	58
do (do	) Gas lamps	59
Blaby Junction	Addl siding accom:	60
Brmm. (Worcester	Wharf) Lighting wharf & warehouse by Electricity	61
do (do	) Addl stabling accom:	63
Bardon Hill	Addl Office accom: for Messrs Everard & Ellis	64
Bath	Office for Railway Clearing House	65
Birmingham (Lawley St.	Lighting goods station by Electricity	67
Bradford	Protection of 2 new goods sheds from fire	69
Braybrook	Crossover road & fixed signal for goods line	72
Beckford	Addl goods shed accom:	75
Beeston	Addl sidings for engine purposes	78
Bath	Provision of crossover road	78
Belle Vue	Turntable outside fitting shop	81
Bristol	Addl siding accom:	81
Basford (Cinder	Hill). do for Babbington Coal Co.	81
Brent	Addl marshalling sidings	84
Baildon	Purchase of property	85
Bedford	Diversion of footpath & erection of footbridge	85
Bromsgrove	Addl tank house, tank &c	85
Bolsover	Siding accom: for new colliery	86
Bedford	New bridge over river Ouse	87
Bakewell	Footbridge at Station	88
Birmingham	Gas & water supply to wagon repr. shop	92
Bristol	Siding to Stapleton Rd Gas Works	92
Birmingham (Aurchley St.	Engine shed coal stage & two sidings	94
Bomford Bridge	& Castle Bromwich Widening lines	98
Barnsley	Purchase of land at Oaks Quarry	98
Birmingham (Worcester Wharf)	Goods offices	99
Belle Vue	Extn. of fitting shop & provision of wheel lathe, 36 ft turntable &c	99
Bristol	Paving cart road	101
Birmingham (Worcester Wharf)	Addl bonded w. house accom:	107
Bennerley Junction	Footbridge	107
Barnt Green	Addl accom: at Station	107

B C D E F G H I K L M N O P Q R S T U V W Y

Carlisle (Petterill Bridge)	Office for Railway Clearing House	1
Chaddesden	Crossover road	2
Childs Hill	Addl siding accom:	7-10
Cudworth & Barnsley Bch.	Purchase of land	9
Colne	Improved W.C. accom:	12
Childs Hill	78 Cottages for staff	14
Caton	Controlling level crossing gates from Signal Box	30
Carlisle	Slaughter House &c	34
Cheltenham	Paving goods yard	39
Counsley	Raising & extending platforms	39
Childs Hill	Additional sidings	7-40
Chesterfield	Footbridge over Brampton Branch	42
do	Siding accom: for Messrs Pearson & Co.	46
Carlisle	Addl siding accom:	47
Coatby Junction	Loop by siding	48
Childs Hill	Engine shed, fitting shop, office, coal stage &c	49
Caton	Purchase of land	51
Carlisle	Extension of Turntable siding used by G.N. & L. & Ry	55
Cliff Hill	Siding accom: for Mr. Fitzmaurice	57
Childs Hill	Gas lamps, mess room & cabin at sidings	61
Cudworth	Cottages for Signalmen	64
Childs Hill	Alteration of marshalling sidings	65
Cole Hill	Cottages for signalmen	69
Chiltern Green	June with St Albans Widening (Loose Board Minute)	
Cudworth	Addl water crane	74
Cinderhill	Addl siding accom: for Babbington Coal Co	81
Coaley Junc.	Land for ballast,	82
Clapham June	Addl Block Post	84
Carlton near Cudworth	Addl siding accommodation	88
Cambridge (Mill Rd Wharf)	Cart weighing machine	89
Childs Hill	Extension of independent Goods line	89
do	Repairs to Claremont Road	90
Chesterfield	Addl gas holder & ext: of gas works	94
Cranford	Addl siding accom: for Bond & Sons	96
Cudworth	Passr Lines from South June to Station	97
Chapeltown Bch	Branch to Smithy Wood Colly	111

Childs Hill	Crossover road	110
Carlisle	Addl office accom:	111
Childs Hill	14 Cottages for platelayers	116
do	Addl marshalling siding	116
do	Enlargement of Institute	116
Cricklewood	Purchase of property from Mrs Wadman	127
Childs Hill	New roads to be formed & metalled	131
Carlisle	Lamps for new sidings	133
do	Addl loco siding, Turntable	136
Childs Hill	New machine tools for fitting shop	143
Cransley	Addl accom: for facilitating work of Jodding Colly	144
Clay Cross (Avenue Sidings)	Addl siding accom:	145
Coalville	Foreman's office & mess room for Guards & Shunters	152
Cudworth & Darfield (between)	Branch to new colliery	152
Carlisle	Altering connections Petterill Bridge North sidings	157
Chesterfield	Extn. of siding for Mr. Townrow	161
Coalville	New well for Loco water supply	168
Chapel en le Frith	Two water cranes main to	168
Childs Hill	Sidings & preparation of ground for coal stacking	172
Cam	Purchase of level crossing, underbridge &c	175
Carlisle	Addl Loco siding accom:	185
Childs Hill	30 tons Truck weighing machine	186
do	Protection of M. R. Cottages from fire	189
Chesterfield (Brampton Bch)	Purchase of cottages	191
Castle Bromwich	Widening of Bridge No 125.	192
Coalville	Truck weighing machine & siding thereto	192
Carlisle	Crossover road Petterill Bridge	193
Cheltenham	Purchase of land & sidings from Mid. & So. W. Jn Ry	195

C D E F G H I K L M N O P Q R S T U V W Y

Derby (Telg. Dept)	Stores, Extension of Workshops	1
Derby (Chaddesden)	Crossover road	2
Dursley	Goods shed	3
Doe Lea	Extension (Rowthorne Tunnel (Purchase of coal from Duke of Devonshire	8
Derby (Osmaston Park)	Main sewer	10
do	Sidings for standing Loco coal wagons, Tenders, Goods Brake &c	12
do (St Marys)	to Breadsall Crossing, Widening line	21
do (Loco Dept)	Erection of water softening apparatus for boilers	22
do	Purchase of property "Ivy Lodge"	27
do (Osmaston Park)	Addl sidings	32
do (do)	Extension of timber sidings	33
do (Telg. Dept)	Tools &steam power for addl Telg. workshops	35
do	Additions to Engineers offices	43
do (C&W. Dept)	Drying shed for stacking sawn oak scantling for wagons	46
do	Addl office accom. for General Managers Dept	47
Didsbury	Altering footpath &lengthening platforms	47
Derby	Warming apparatus for new carriage repairing shop	51
do (London Rd Wharf)	Addl sidings &c	52
do (Goods Manrs Dept)	W.C. &Lavatory accom:	54
do	Proposed cellars under extension of station	58
do	New Literary Institute	61 93
do (C&W. Dept)	Alterations &additions to sidings	65
do (Loco Dept)	Extension of Workshops	69
do (C&W Dept)	Water mains, Hydrants &c	71
do (Stores Dept)	Roofing &Awning at Oil stores	77
do (Mid. Rly of Derwent Bridge)	Purchase of land	80
Dronfield	Footbridge	83
Darfield	Extn of Up Lie by siding	88
Doe Hill	Connection with Clay Cross Colly Co's new pit	92
Derby	Addl gas holder, scrubber &c	94
"	Awning from Hotel to Station &Hall room	95
"	Iron water bins &c in new cellars	96
" (Bonded Stores)	Addl accom:	96
(Loco Dept)	Alterations &additions at time &pay office	99
Duncton & Barlow	Lie by siding	100
do	Addl siding accom:	101
Duffield	Footbridge	100
Derby	Lighting Offices &c with Electricity	104-152
do (C&W Dept)	Additional sidings	102
Defford	Stabling accom: for Messrs Spiers & Sons	105
Denby	Siding connection for Denby Iron Co	107
Dursley	Diversion of road &c	108
Derby	Addl accom: at Hospital &Stables London Rd	127
Dudding Hill & West End	Purchase of stables	134
Doe Lea Branch	Addl tablet station	136
Derby (London Rd Wharf)	Baiting shed & mess room	141
do (between Nottm Rd & Little Eaton)	Watering places for Cattle	141
do	Extension of Loco Offices	145
do (Goods Shed)	Addl platform for fruit &c traffic	145
do (St Marys)	Addl accom: transhipping shed	150
do	Oil gas works &fitting carriages to burn oil gas	150
Darfield & Cudworth (between)	Branch to new colliery	152
Derby (P.W Stores)	Extension of sidings &enlargement of office	156
do	Improved Surgery &Office accom: for Dist. Surgeon &c	165
Dore & Totley	Repairs to Totley Grove & diversion of Stream	168
Darley Dale	Addl siding accom:	171
Dronfield and Dore & Totley (between)	Diversion of road	175
Darley Dale	Working road gates at Church Lane Crossing worked from Signal Box	175
Dore & Totley	Purchase of land	176
Duffield	Improved waiting room accom:	182
do	Raising Main Line platforms	185
Doe Hill	Relaying Branch to Ammon Rd	187
Desford Junction	Shunting line	187
Derby (Rocks Dept)	Addl Book room	189
Duffield	Addl siding accom:	191
Derby	Erection of weighing machine &c	191
Duffield	Purchase of land for addl siding accom:	195

D E F G H I K L M N O P Q R S T U V W Y

Eckington & Stavely	Widening line	8
Elstree	Paving manure siding	14
do	Addl cottages for signalmen	25
Evesham	Addl siding accom: & cart road	54
Elstree	Goods shed	60
Elmton & Creswell	Temp.y connection for Bolsover Colly Co.y	169

Finchley Road	Addl siding	1
do	Coal Offices	19
do	do additional	43
do	Extension of Ire by siding	84
do	of coal siding & provision of cart road	89
do	Coal office for Messrs E & J Eddin	96
Forge Mills	Ire by siding	100
Finchley Rd.	Addl siding accom:	105
Frisby	Purchase of Mill & Land	119
Frocester	Cart weighing machine & machine house	121
Frowinghall	Addl siding accom: to	146
Foxbridge	Waiting room on Up. platforms	159
Finchley Road	Paving cart road	188
Fenton	Fencing land	192
Flitwick	Purchase of two cottages	200

F G H I K L M N O P Q R S T U V W Y

Garnor Junction	Addl siding accom.	13
Glapwell	do	74
Gresley	Extension of siding	42
Goose Hill June & Wingdale June	Widening line between	67
Glapwell	Passenger Station	68
Gloucester (High Orchard Wharf)	Addl siding accom for Messrs Forbes Bros	75
Geddington	Cottages for staff. 115	~~77~~
Gloucester	Addl to house accom.	81
Glapwell	Addl siding accom: for Sheepbridge C.I. Co's Glapwell Colly	93
Guiseley	Addl siding accom	97
Grimston	Land for slips	103
Gloucester	Engine shed, offices & Loco siding.	139
do	New Passenger station	145 178
do	Accom: for dealing with Show traffic	147
do (Painswick Rd)	Interlocking level crossing gates	148
Glenfield	Increased office accom for Messrs Keller & Sons	156
Guiseley	Water tank, tank house, watermains &c &c	157
Grassmoor	Siding accom: for Grassmoor Colly Co	161
Gloucester	Sidings & preparation of coal stacking ground	172
Gresley	Addl siding to accom:	173
Gloucester	Addl Urinal accom: on Up Platform & glazed brick lining to the Subway	178
do	New gas & weighing machine shops	182
do	Two addl loco sidings	182
do	20 Tons Truck weighing machine	186
Grettow	Goods shed, weighing machine &c	187
Glenfield	Purchase of land from Mr Rush	194
Guiseley	Footbridge to	196

Huddersfield	Stables &c	2
Hendon	Covering of footbridge	3
Hellifield	Refreshment room accom:	3
Hendon	Addl line	12
Hunslet	Siding connection for Messrs Coghlan & Dury	15
Hemel Hempstead	Exch. Provision of Goods & coal wharf Boxmoor	19
Hendon	Addl siding accom:	21
Hendrefrgan	do for Hendrefrgan Colly Co.	26
Walton	Controlling level crossing gates from Signal Box	30
Hay	Addl waiting room accom; extension of platform &c	48
Heaner	Purchase of land for slips	54
Hereford	Completion of Midland Co's	54
Hendon	Mess room, & lamps for siding	56
Hucknall	Footbridge at Butler's hill level crossing	59
Helwell June	Addl siding accom	59
Hereford	Addl accom: for goods & coal traffic	63
Helpston	Land for ballast	66
Harlington	" footpath & fencing off slips	66
Hunslet	Lighting goods station by Electricity	70
Heathern	Footbridge	72
Haseland	Addl cottages	80
Hucknall	Purchase of Property	82
Humberstone Rd	Addl marshalling sidings	90
Harringay Park	Addl siding &c accom:	97
Heeley	Carriage storage sidings	107
Helpston	Pumping engine, for Barnton Ballast Pit	112
Hay	Land for slips	109
Heaner	Purchase of land	122
Harlington	Connection for Messrs Forder & Son	125
Holmwood Bch	Addl siding accom: for Powell & Colly	128
Hereford	Engine shed, turntable &c	144
Henlow	Siding connection for Mr. Plowman	160
Hendon	Deviation of Colin Deep Lane, Local Boards offer to take over	166
Hunslet	Siding connection for the Middleton Estate & Colly Co Ltd	167
Hawes	Addl siding accom:	170
Helpston	Controlling of crossing gates from Signal Box	174
Heath Town	Purchase of Wharf, Canal Arm &c	186
Hellifield	20 Tons Truck weighing machine	186
Harringworth	Goods shed	189
Hope	2 Cottages for W & W. Staff	193
Hereford	Cart weighing machine & office	199
Hendon	Purchase of land from Sir Theodore Brinckman	202
Harpenden	Enfranchisement of Copyhold Land	202

Junction Rd	Addl siding accom:	26
Ilkeston Town	Waiting room accom:	57
Improved Telegraph communication		67
Ilkeston	Addl goods shed	83
Ingleton	Addl waiting room accom: to	141
Ilkeston Junc:	Foot bridge & Interlocking crossing gates	158
Junction Road	Addl siding accom:	190
Ilkeston Junction	Purchase of Leasehold Land	190

I K L M N O P Q R S T U V W Y

Kettlebrook	Addl accom: for traffic to & from Glascote Branch	7
Kelmarsh & Roundwood	Widening line	8
Keighley	Purchase of Wesleyan Methodist Chapel Estate	10
Kentish Town	Addl accom: for sick horses	14
Keldwick	Addl Passenger accom:	18
Kettering	Addl accom: for loading & unloading Mo & Mill traffic	23
Kettlebrook	Accom: for Messrs Fisher Bros paper & tobacco traffic	25
Kings Norton & Halesowen	Junction. Widening line between	25
Keighley	New Station Thwaites	26
Kirkby	Addl siding accom:	30
Killamarsh	do	42
Kings Heath	do	52
Keighley	Extension of engine shed &c	57
Kingsbury	Lengthening & widening down platform	58
Keighley	Erection of bridge over line & Burial Ground Purchase of land	59
Kimbolton	Lengthening loop line	60
Keighley	Remodelling goods station 116	61
Killamarsh	Cottages	73
Kettering	Addl stabling accom:	75
Kings Norton	Addl siding accom:	76
Kentish Town	Ext: of arches into wheelwrights shop	85
Keighley (Thwaites)	Footpath	98
Kentish Town	Buffer stops	104
do	Steam hammer for Loco shops	112
Keighley	Ice by siding	116
Kentish Town	Laying on gas & water to carriage washing sidings	119
do	Addl accom for pfs road vehicles	121
Kirkby	Addl siding accom: for Butterley Bros Kirkby Colly	121
do	Improved Station accom:	132
Kings Cross	Tunnel. Ventilating fan	133
Kensington	High St. Land (see Loose Board Minute)	
Kentish Town	Extension of oil gas works	143
Kings Norton	Carriage road	158
Kentish Town	Addl shunting line	163
Kettering	Remodelling Passenger Station	165
Kentish Town	Warming wheelwrights shop	166
Kensington (High St)	Addl accom: for goods & coal traffic	174
Kettering	Purchase of land for Sidings	176
Kirkby	Siding accom for New Huckhall Colly Co	193
Kirkstall Forge	Reconstruction of bridges over River Aire	197
Kingsbury Branch	Siding connections for Hockley Hall Colly Co	199
Kentish Town	Addl accom: for Locs Dept	201

K L M N O P Q R S T U V W Y

Leeds	Siding accom: for Messrs Nicholson & Sons	4
Leeds (Hunslet Lane)	Purchase of property (Junction Hotel)	5
do (Haigh's Park, Hunslet)	Siding accom: for new works	5
Liverpool (Sandon Dk)	New Offices	6
London (Brent)	Addl siding	7
do	Provision of apparatus for lighting Suburban trains with oil gas	8-55
Leeds	Enlargement of Parcels Office &c	11
Liverpool	Horse Dock at Alexandra Dk Station	13
London (Bow)	Provision of Goods & Coal Depôt	14
do (Kentish Town)	Addl accom: for sick horses	14
Leeds (Hunslet)	Siding connection for Messrs Coghlan & Dury	15
Liverpool	Making cellar under Victoria St Warehouse waterproofs	18
London (St Pancras)	Addl stabling accom:	19
Langley Mill	Provision of Signal Box & Signals	19
Leeds (Hunslet)	Gas lamps for sidings	20
Langley Mill & Pye Bridge	Widening. Purchase of land	20
Leicester (Late Goods St.)	Purchase of property Sussex St &c	20-26
do (New Stat.)	do Regent St.	21
do do	Addl works	21
London (Junction Rd)	Addl siding accom:	26
Leicester	Purchase of Pingle Wharf	27
London (Mint St Depôt)	Provision of Capstan & 2 Snatch heads	30
Liverpool	Addl office accom: Alexandra & Langton Dock	31
Longport	Accom: for goods traffic	31
London (St Pancras Yard Offices)	Pneumatic System	31
Leeds	Lengthening of engine pits, Smoke funnels & sidings	32
do (Hunslet)	Purchase of property	32-35
do (do)	Purchase of coal from the Middleton Estate & Kelly Co	33
do (do)	Addl sidings	34
Liverpool (Sandon Dock)	Paving portion of Station Yard	37
London (Wandsworth Rd Depôt)	Additional accom: Goods Warehouse	38
do	Converting cellars into Bonded Stores under St Pancras	39
Liverpool	Fire apparatus for the Adelphi Hotels	41
do	Purchase of property near Sandon Dock	43
Leicester & Knighton Jc.	Jc. (between) Widening Line	45
Leicester (Goods Shed)	Addl Hydraulic engine	46
Leeds (Hunslet Lane)	Additional Cranes	46
London	New Canteen for Staff at St Pancras	49
Langwith	Foot bridge over level crossing	54
London (Somers Town)	Addl boiler for Electric light engine	55
do (Kentish Town)	Gas supply to London Cartage vehicles prop: Shop	55
Leicester	Facing slip points	57
London (St Pancras Station)	Widening cab road	59
Leicester	Covering over Willow Brook	62
Leicester & Knighton South Junc: Widg	Purchase of land 106	66-76
London (St Pancras New Depôt)	Electric Light	67
Leeds	Addl stabling accom:	68
do (Hunslet)	Lighting goods station by Electricity	70-4
Liverpool	5 Ton Steam travelling crane	75
London (St Pancras New Depôt)	Hydraulic cranes	75
do (West Kensington)	Gas lamps	78
Longton	Addl stabling accom: &c	78
Leicester (West Bridge)	10 ton fixed crane	79
London (St Pancras)	Shed for storing sheets	83
London (Poplar Dk)	Hydraulic crane	84
do (Kentish Town)	Extension of sidings into new wheelwrights shop	85
Leicester	Addl hydraulic accumulator & stationary boiler	88
do (Humberstone Rd)	Addl marshalling sidings	90
London (St Pancras Hotel)	Tourists' Dining room & Smoking room	90
Plansamlet	Siding accom: for Swansea Chemical Co	91
London (St Pancras)	Addl accom:	91
Liverpool (Sandon Dk)	Addl accom: 117	93
Leeds (Skelton Jc. St.)	Addl Loco siding & Ashpit	93
Liverpool	Stables Houlgrave St	97
Luton	Extension of Goods shed	100
Leicester	Water tank, tank house, 4 water cranes, main &c	103
do	Stabling accom: for D.M. W. Rey	104
London (N. Town)	Provision of buffer stops	104
do (St Pancras)	Through crossover road at Delhi St	107
Leicester	Addl stables & housekeepers house	108
Leeds	Oil gas works	108
Leicester	Repairs to houses &c	109

L M N O P Q R S T U V W Y

Leeds (Hunslet Lane Goods Depot)	Protection from fire	109
(Hunslet South Sidings)	Bailing shed	110
Langton	Cattle Dock & Siding	110
Leicester	Cage hoist for goods shed	110
London (K. Town)	Steam hammer for Loco shops	112
Leeds (Stourton sidings Hunslet)	Engine shed, stores, offices &c	113
Leicester	Addl engine shed	114
Little Eaton & Ambergate (between)	Herbage on slopes	115
London (Somers Town High level goods w.house)	Protection from fire	117
Blansamlet	Siding connect. to the Blansamlet Coal Co's Ld Swiern Colly	119
London (K. Town)	Laying on gas & water to carriage washing siding	120
Leeds (Hunslet)	Addl cranes	119
London (West Kent)	Shed for storing Messrs Sole & Pattrucks traffic	120
London (K. Town)	Addl accom: for repr.d road vehicles	121
" (Star Wharf, Kings Road)	Shed for storing Messrs Knowles & Co's cement &c traffic	123
" (Bow Depot)	Offices for coal merchants	123
" (St Pancras Hotel)	Additional plate	123
Leicester	Electric lighting	128 (New)
do	Extension of covered approach to Passr Station	128
do	Erection of houses Mornington St for L & N W Co.	132 (128)
London (St Pancras)	Enlargement of Salt Stores used by Messrs Rumsland	132
London (Kings Cross)	Ventilating fan (Enlarged)	133
Lenton	Purchase of Minerals	134
Lancaster	Offices for goods staff	134
London	Two Capstans, High Level, Somers Town	134
do (Kensington High St)	Land see loose Board Minute	
do (St Pancras)	Extension of Electric lighting	135
do (Somers Town)	Addl sign boards	135
Langton	Paving yard	135
Leicester	Repairs to Houses in Waterloo St & New Walk	142 (163)
London (K. Town)	Extension of oil gas works	143
Leicester	Purchase of stables	147
London (Peckham Rye Depot)	Addl water tank	148
Leicester	Fruit shed	150

Leicester	Alterations to houses Waterloo St	151
Langton	Awning	157
Lincoln	Addl siding for shear legs, engine pit, 60 ft engine (turntable & foundations)	154
Leeds	Siding for oil gas works	158
London (Somers Town)	Addl office, Urinal, Messroom &c	160
" (St Pancras)	Oil gas filling works	162
" (Kentish Town)	Addl shunting line	163
" (do)	Warming wheelwrights' shops	166
Leeds (Hunslet)	Siding connection for the Middleton Estate & Colly Co	167
Lancaster	Extension of Ashpit & Sidings	171
Lifford	Addl waiting room to accom.	171
Leicester	Lighting by Electricity of L & N W Co's delivery offices & Shipping	173
London (Kensington High St)	Addl accom: for goods coal traffic	174
do (West Kensington)	Addl loading dock accom:	178
Liverpool (Sandon Dk)	Protection of new goods w. house from fire	181
London (Wandsworth Rd Depot)	Loading dock	182
Leicester	Addl shoot & awnings	183
Leeds (Hunslet Lane Depot)	10 Coal Offices	183
Leicester	Erection of oil gas works & fitting up carriages to burn oil gas	185
London (City Station)	Capstans, snatch heads &c	190
Long Eaton	Footbridge	191
Leicester	Purchase of house in Regent Rd	191
do Wigston & Knighton	Two pumping engines, boilers & main	191
Leyton	6 coal offices	194
Leicester	Alteration to Stores, Messroom &c	194
Leeds	Purchase of land near Nineveh Bridge	195
Leicester	Irish Hostel	196
do (Clyde Street Rd)	Temp. siding connection for Mr Levett	198
London (East & West India Dks)	Drainage of Cottages	199
do (West Kensington)	Repairs to Road	200
do (Kentish Town)	Addl accom: for Loco Dept	201

M N O P Q R S T U V W Y

Morecambe	Additions to Station Inn	5
Morriston	Siding connection for Mr. Griffiths	6
Melbourne Jn to Stenson Jn.	Widening line	8
Manchester (Belle Vue)	Extension of sidings &c to close to	8
Mansfield	Coal Wharf	13
Matlock Bridge	Awning	17
Methley	Purchase of coal to support bridge	20
Melling	Cottages for platelayers	27
Masboro'	Purchase of land	27
Manchester	Temp.y stabling accom.	28
do (Ancoats)	Office for goods staff	37
Mansfield	Ext.n of engine shed accom. & provision of Loco sidings	40
Masboro'	Connection between Goods & Passr Lines	41
Masperley	Addl siding accom.	53
Mansfield	Footbridge at North Junction	56
Morecambe Harbour	Steam Crane	62
Masboro'	Addl goods accom.	64
do	Addl accom. for Messrs John Brown & Co's new colliery	68
Methley	Cottages for Signalmen	69
Matlock Bridge	Addl goods office accom.	79
Manningham	Sheet repairing shop	79
Manchester (Belle Vue)	Turntable outside fitting shop	81
Monk Bretton	Addl waiting room & booking office accom.	93
Mansfield	Improved accom. at Passr Station	96
Masboro'	Ext.n of siding	97
Manningham	Weighbridge for weighing coal rec.d by Loco Dept.	99
Manchester (Belle Vue)	Ext.n of fitting shop & provision of wheel lathe, 36 ft Turntable &c	99
Matlock Bath	Improved cloak room, urinals &c accom.	104
Morecambe Harbour	Addl goods shed accom.	105
Manningham	Oil gas works	108
Manchester (Ancoats)	Addl hydraulic engine & buildings	114
Mansfield	1st class waiting room & awning over new platform	118
Manchester (Belle Vue)	Enlargement of Loco Time Office & Store &c & provision of mess room	125
Mansfield	Addl Loco siding &c	130
Masboro'	Remodelling Passr station	131
do	3 addl water cranes	139
Matlock	Construction of Brick Arch	141
Manningham	Crippled wagon siding	146
Masperley	Two crossover roads	146
Mangotsfield	Addl gas holder	149
Manchester	Addl office accom.n &c	149
Morecambe	Addl siding accom.	153
do	Purchase of land	158
Masboro'	House for Horsekeepers	164
do (Holmes Wharf)	Siding & Dock accom. for Greasboro' Colly Co	170
Morecambe	Addl siding accom.	174
Masperley	Addl accom. for Masperley Co's traffic	180
Mill Hill	Truck weighing machine	183
Matlock Bridge	Awning on Up Platform	184
Mount Sorrel Junction	Addl siding accom.	185
Mansfield Woodhouse	Waiting shed on "down" platform	188
Manchester (Ancoats)	Awning at end of Goods Warehouse	188
Morecambe	Enlargement of Laundry	188
Manchester	Purchase of chief rents on Manchester property	188
do	do	192
Moseley	Waiting room	192
Mansfield	Addl siding accom.	194
Movia	Purchase of Clay to from Mr. Ingby	198
Manchester (Belle Vue)	Spring shop & paint shop for Loco Dept.	198

M N O P Q R S T U V W Y

Nottingham	Fencing off Timber stacking ground	11
North Walsall	Alter'n of road over Green Lane & Bloxwich Bridge	15
Nottingham	Purchase of land	17–22–51
Newark	Addl accom on Spur Line	17
Nottingham	Mess room & office accom:	23
do	Addl stabling accom:	30
Newstead	Addl siding for Newstead Colly Co'y	42
Nottingham	Engine shed, coal stage, mess room, Store & Time Office	47–49
Netherseal	Siding for Netherseal Colly Co'y	48
New Mills	Widening line	52
do	Paving goods yard	56
do	Addl goods shed accom:	62
Narboro'	Junction of the Enderby Branch with L&N.W. Co's line	65
Nottingham	Vat for blending Ext'n of Floor space in cellar	73
Newark	Siding accom: for Messrs Hole & Co'y	86
Northampton	Addl stabling to accom:	90
do	Addl bonded stores	105
Nottingham	Alterations & additions to Loco' sidings	131
Nuneaton	Addl goods accom:	146
Nottingham	Remodelling goods accom:	150
do	Temporary accom: Goods Depôt	150
do	Increased cloak room accom: & hydraulic lift	150
do	Ext'n of Bonded Warehouse	157
Newark	Alt'n in siding arrangements Cow Lane &c	159
Nottingham	Erection of oil gas works & fitting trains	160
do	Siding & preparation of ground for coal stacking	172
do	Apparatus for protection from fire of Temp'y goods shed	173
Newark	Working level crossing gates from signal Box	183
Nottingham	Addl coal stacking ground & siding with truck weighing machine & office	184
New Mills	Stabling to accom:	189
North Walsall	Maintenance of Derby Street	202

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Oakham & Langham Widening,	Land	85
Oil gas fittings for Stock		55
Oakley	6 cottages for Co's servants	115
Oakenshaw & Royston (between)	Purchase of land & fencing	139
Oxenhope	Extension of platform	193
Oakley	Cattle Pens	199

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Pleasley	Establishment of Block	9
Pinxton	Addl siding accom:	11
do	Widening bridge	11
Peak Forest	Widening Line	17
Peterboro	Shunting line Crescent sidings	26
Pleasley	Station Masters House & Cottages	37
Pontardawe	Additional siding	37
Peterboro	Engine Pits, Smoke funnels, Sand house & furnace	40
do	Purchase of land	47
Peak Forest	Land for widening	51
Pleasley	Goods accommodation	56
Pye Bridge	Purchase of Coal for support of Alfreton Tunnel	58-71
Peterborough	Down Goods line & removal of Connections	62
Pleasley	Land for addl goods accom:	66
Poplar Dock	Hydraulic crane	84
Pearbrea & Hornaston	Repairs to 6 Cottages at Melbourne Junc	113
Pontardawe	Addl cart road	116
Pye Bridge	Addl siding accom: for Messrs Oakes & Co's traffic	121
Peterboro	Extension of engine ashpits	130
Peckham Rye	Depot. Addl water tank	148
Peterboro	Alterations to Stores, Offices, messrooms	157
do	Offices for re labellers	177
do	Crossover road	179
Peak Forest	Addl siding accom: for traffic of Buxton Lime Firms Co	184
Pallerton & Sutton	Cattle pen and horse carriage loading dock	196

Oakenshaw	Purchase of land for slip	114

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Roundwood &	Kilnhurst, Widening Line	8
Rowthorne Tunnel,	Purchase of coal from Duke of Devonshire	8
Rushton & Bedford	Wid^{g}, Purchase of 5 level crossings Oakley to Bedford	10
Radlett & St Albans	Lie by siding between	25
Rowsley	Provision of Subway	30
Rothwell Haigh	Purchase of coal from Messrs J & J. Charlesworth	33
Radlett	Two Cottages	36
Ripley & Heanor	Extn. Purchase of land for slips	40
Ripple	Enfranchisement of Copyhold lands Tewkesbury Malvern Ry	49
Rushton	4 Cottages for platelayers	51
Rowsley	Addl well, water main &c	63
Royston	6 Cottages for signalmen	76
Rotherham	Alterations & additions to Post Office	80
Ripple	Purchase of land for ballast	82
Redditch	Addl goods shed accom:	83
Radford & Bobbers Mill	Widening line	112
Radford	Alteration of siding to Messrs Richards & Sons Mill	118
do	Addl siding accom: for Wollaston Colly	122
Royston & Cawkenshaw (between)	Purchase of land & fencing	139
Rushden	5 ton crane	157
Ripley	Addl siding accom: for Messrs Fords Marchay Colly	201

Swadlincote	Footbridge	1
Sheffield	Provision of Hydraulic hoists &c	2
Shipley	Ladies waiting room	4
Sheffield	Addl sidings Grimesthorpe Junction	4
Staveley & Eckington	Widening Line	8
Stenson Jn & Melbourne Jn	do	8
Steeton	New Station	13 14
Sheffield	Purchase of Charlton Ironworks	16
St Pancras	Addl Stabling accom:	19
Steeton	Land for new Station	23
St Albans	Lic by siding	25
Staveley	Widening of line	25
Swansea	Addl siding accom:	26
Selly Oak	do do	27
Skelton	Construction of Footbridge & Footpaths	27
Swadlincote	Addl accom: for goods traffic	31
St Pancras	Telegraph Offices, Pneumatic system	31
Sheffield	Lengthening of engine pits & provision of smoke funnels	32
Stanton Gate	Addl siding accom: for Stanton Iron Co's traffic	37
Swansea (North Dock)	Addl accom: for goods traffic	38
Skipton	Handing over new roads to Skipton Local Board	41
Stonebridge Park	Provision of addl stocking ground	47
Sheepbridge	Wagon repairing siding Dunston & Barlow sidings	47
Southwell	Addl siding & coaling platform	50
Swansea	Enlargement of water tank at Engine shed	56
St Pancras	Station Widening cat road	59
Staveley	Cottages for Staff	61
Guy Dale	Junc & Goose Hill Junction Wd: line between	62
Sheffield	Remodelling goods station (Water & Electric Lights)	64
Saxby	Cottages for Signalmen	67
St Pancras	New Depot. Electric lights	69
Sheffield	Queen's road Accom: for goods traffic	70
Selly Oak	Siding accom:	73
Sheffield	Queens Rd Depot Purchase of land	77
Staveley	10 Cottages for Loco Workmen	77
Sheffield	Addl siding accom:	80

Staveley	Land for cottages	82
St Pancras	Shed for storing sheets	83
Ingdale Junction	Addl siding	89
St Pancras	Hotel, Tourists meeting room & dining room	90
St Pancras	Addl accom:	91
Skipton	New coal stage, sand house tall of sidings	96
Sheepbridge (Dunston & Barlow)	Lic by siding	100
do (do)	Addl siding accom:	100
Sharpness	Addl siding accom:	101
Sheffield (Queens Rd)	Protection from fire of new goods depot	103
Shoudon	Siding connection for Messrs Robinson Bros	104
Shrichley St	Engine Shed, coal stage & loco sidings	94-101-122
St Pancras	Through crossover road at Delap St	107
Sheffield	Footbridge luggage bridge, & hydraulic lift	111
Sheffield (Queens Rd)	Sidings, watercrane, engine ashpit, watercrane	113
Stourton	Sidings Tunnels, Engine shed, stores, offices &c	113
Swansea & Upper Bank	Widening line	115
Shipley Gate & Blackwell	Telephonic communication	116
Somers Town	High level goods w house, & Protection from fire	117
Staveley	Addl siding accom: Seymour Junc: & another running line from that point to Markham Colly	119
do	New mess room & enlargement of time office	122
St Pancras Hotel	Additional plate	123
Sheffield	Water crane & lengthening of turntable siding	123
St Albans to Elstree	Widening	124
St Albans (near)	Siding for manure &c traffic	129
Sheffield	Siding connection for the Sheffield United Gas Co	129
Saltley	Siding in Loco Yard	130
St Pancras	Enlargement of Stores used by Messrs Burnstead & Co	132
Ingdale Boh	Addl siding accom: for the Acton Hall Colly	133
Stonebridge Park	Subway	134
St Pancras	Extension of Electric Lighting	135
Somers Town	Depot Addl sign boards	135
Swinton	Widening of line	137
Sheffield	Purchase of Leasehold property in Carlisle St	138
St Albans	Cottage for Permanent Way Inspector	140

Sheffield	(Wicker) Coal Offices	146
do.	Addl accom: at Passenger Station	146
Saltaire	Footbridge	147
Stonehouse	do	148
Sheepbridge	Addl accom:	153
Sheffield	Purchase of Land from Duke of Norfolk	158
Swadlincote	Siding accom: for Messrs Wragg & Sons traffic	161
St Pancras	Oil gas filling Cocks	162
Shipley	Widening Valley Rd Bridge	163
Sheffield (Grimesthorpe)	Coal Wharf	164
Stockingford	Siding accom: for traffic from the Haunchwood Brick & Tile Co's Colliery	164
Sheffield	Erection of Oil gas works & fitting carriages	164
Saxby	Truck weighing machine	165
Stockingford	Siding connection to Sir Alfred Hickman's new Colliery	165
do Bch	Addl siding accom: for Ansley Hall Colly Co	167
Sawley	Enfranchisement of Copyhold Lands	168
Short Heath	Siding accom: for Willenhall Gas Co	169
Stoke	Shed for storage of earthenware	171
Stourton	Siding & preparation of ground for coal stacking	172
Sutton-in-Ashfield	Addl siding accom:	178
Skipton	Addl offices accom:	178
Sheffield	Siding connection for the Sheffield United Gas Co	179
Shirland	Addl siding accom: for Blackwell Colly Co's Shirland Pit	184
Stourton	Brake sidings, Guards room &c	185
Sutton Junc	Water cranes, tank, main &c	187
Sheffield (Wicker Depot)	3 signboards	190
Sawley,	Enfranchisement of Copyhold Lands	190
Swinton,	Extension of Shunting line	193
Spondon	Cattle Dock	197
St Albans	Erection of Awning outside station	197
Southhill	Purchase of land	197
Sheffield	(Wicker) Erection of partitions in cellars under Goods Shed for Tadcaster Brewery Co	200

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Tebshelf Junc	Addl siding accom:	24
Thwaites	New Station	26
Toton	Two sidings for Guards Brakes	40
Tebshelf	Siding connection for Denaby & Cadeby Colly Co's	45
Tewkesbury Malvern Ry.	Enfranchisement of Copyhold lands parish of Hipple	49
Telegraph Communication,	Improved	67
Treeton	Addl siding accom:	68
Telephone Circuits	(Additional)	70
Trent & Rakcliffe	Junction Widening (Loose Board Minute)	
Tebshelf	(Extension) Branch line to new colliery	112
Tamworth	Addl siding accom: & cart roads	128
Trent	Widening Goods lines	147
Tamworth	Purchase of land	147
Telephone Circuits	(Additional)	158
Tufnell Park	Purchase of land from H.H.Co & Sale of land to G.E.Co	172
Toton	Addl siding accom: & erection of foot bridge	177.
Tottenham & Forest Gate Ry,	Paving at Midland Depots Cost to be charged to Capital (no proposal form or Est: G.P.S.B.S (Plgs)	

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Upper Bank	New engine shed	109
do	Siding accom.	109
Unstone	Footbridge	143
Upper Bank	Addl accom. at Passr Station.	156

Woodville Pch	Addl siding for Granville Colly	1
Warmley	Accom: for cattle traffic	2
do	Cart road & stacking ground	2
Westhouses & Blackwell	Siding for goods brakes	3
Working Stock	1000 eight ton goods wagons	4
do	100 Carriages for Colliery Workmen's trains	6
Wath	Loco by siding	7
Working Stock	6 addl ballast brakes	11
do	Plate Bending machine for Loco Dept	12
do	Steam Brakes for 308 Goods engines	12
Whitacre	Footbridge	14
Willenhall	Extension of goods shed &c	15
Working Stock	70 Main Line Goods Engines & Tenders £2600 ea	16
do	30 do Bogie Passr do £2650 "	16
do	10 Bogie Passr Tank engines £1950 "	16
do	Additional Coaching Stock	22
do	30 Twenty tons Goods Guard Brake Vans	29
do	Application of rope power to overhead travelling cranes in Loco Dept	29
do	50 ten ton Goods Break Vans £110 ea	32
do	1000 eight ton Goods wagons £67 ea	32
do	10 Bogie Passr Tank Engines substituted for do Goods Engs	34
Whitwell	Subway	35
Wirksworth	Lengthening platform & erection of fence	36
Wigston (Central Jn)	Extension of siding &c	38
Working Stock	50 meat vans	41-70
do	100 Sleeper wagons	44
do	6 Ballast Brakes	44
do	1000, 8 ton Goods wagons	44
do	Five ton travelling crane with match wagons for Neath Abbey	44
do	Dining Car	44
do	New covered carriage truck for Mr Mullineux	50
do	New Inspecting carriage	50
do	6 forty feet case wagons	50
West End	Addl siding accom:	53
Working Stock	100 Ballast wagons	57
Wellingboro	Awning over loading dock	57
Woolton between	Bedford & Ampthill 7 Cottages	58
Water Orton	Addl siding accom:	60
Washwood Heath	do	62
Working Stock	100 Ballast wagons	66
West Hallam	Addl siding accom: for the West Hallam Colly Co's	68
Working Stock	Machinery for new Loco shops	69
Wymington	Addl signal box	69
Working Stock	Fitting carriages with Westinghouse Brake & pipe	70
do	" 30 meat vans with Automatic vacuum brake	70
do	Hydraulic cranes to Derby C&W Depts	71
do	Transfer of the manufacture of 30 Loco engines from Company's shops to makers	72
do	70 Main Line Loco goods engines & Tenders	72
do	1000 Addl wagons	74
do	London, part horse omnibus	75
do	Northern Division of the Line 5 ton travelling crane with match wagons	76
West Kensington	Gas lamps for sidings	78
West Bridge	10 ton fixed crane	79
West End	Connection between marshalling siding & down goods Loops	84
Wigston	Addl goods shed & office accom:	84
Woodville	Purchase of land	85
Working Stock	100 Ballast wagons	86
do	113 Carriages & 1000 wagons &c	86
Wath	Paving ground alongside Messrs Stenley & Sons siding	88
Wellingboro	Addl siding accom:	90
Working Stock	50 Goods engines	91
do	15 Passr do	92
do	3 addl 13 ton boiler trucks	95
do	Fitting 250 cattle & 250 goods wagons with Brake pipe & rigging complete through	95
West Bridge Branch	Alterations in connection with the Regulation of Railways Act 1889	98
West End	Addl siding &c accom:	107
Westhouses & Blackwell	Midland Terrace cottages, sewerage	112
West Bridge Branch	Land in connection with Regulation of Rys Act 1889	113
Westhouses	15 Addl cottages for Loco staff	114
Water Orton	Addl siding accom:	115

Working Stock	10 Bogie tank engines	117
do	Addl machinery (Loco Dept)	117
do	do (Carr & Wgn Dept)	118
do	30 Refrigerator Vans	120
West Kensington	Shed for storing Stole & Patrick traffic	120
Working Stock	Two Dining Cars	124
do	Conversion of letter sorting carriage into Parcels Van & construction of new vehicle for Mail service	124
do	Four, 15 ton steam travelling cranes	124, 132
Washwood Heath	Water Tank	124
Working Stock	Moveable partitions in cattle wagons	126
do	250 Covered goods vans	126
Wigston	Addl siding	129
West houses	Extension of engine ashpit &c	129
Woodville	Purchase of land for slip	131
West End & Dudding Hill	Purchase of stables	134
Working Stock	50 Fruit Vans	135
do	13 Third class carriages &c	137
Wellingboro	Addl accom. for Rochester & Raunds line traffic	139
Working Stock	500 Addl goods wagons	141
do	New machine tools for fitting shop Childs Hill	143
Water Orton Junc.	Siding on Down side of line	149
Working Stock	4 Match wagons	151
Walsall	Provision of hoists & shunting siding	152
West Bridge	Addl siding accom. for Messrs A & W. Evans	152
Worcester	Extension of engine shed & provision of offices, mess room, &c, stores	154
Working Stock	30 ton Goliah Crane for Lawley St Goods	155
West houses	Mess room Hall for use of Co's servants	156
Whatstandwell	New Station	160
Working Stock	Fitting dining carriage trains with heat. apparatus	162
West houses & Blackwell	Cottages for staff	169
Working Stock	5 ton travelling cranes with match wagons	169
do	50 Refrigerator Vans	169
West End	Crossover road	171
Welden & Corby	Addl siding accom.	174
Working Stock	50 Ten ton Goods Guards Brakes	174
Working Stock	50 fifteen ton Goods Guards Brakes	174
do	11 Addl pass'r carriages for N.W. Gate line	176
do	30 Tank engines	177
West Kensington	Addl loading dock accom	178
Working Stock	Machinery for Boiler Shop Derby	179
do	P.O. letter sorting carriage	181
do	5 Bogie Tank engines	181
Wellingboro	Water tank North End of marshalling sidings	182
Wandsworth	Rd Depôt Loading dock	182
Wellingboro	Electric Light at new marshalling depôt &c	183
Working Stock	Loco machinery	186
Wigston	Water supply	191
Walthamstow	Coal offices	194
Working Stock	Machine tools for Derby Loco shops	196
do	Two covered carriage trucks for Gloucester Wagon Co	197
West Kensington	Repairs to Road	200
Welsh Harp	Purchase of land from Mr Fordham	200
Wellingboro	Siding connection for Wellingboro Iron Co	201
Wath	Purchase of property	202
Willenhall	" land & slag	202
West houses	Locomotive water supply	203

Ystalyfera	Addl siding accom:	29
Ynysygeinon Junc	Marshalling sidings	52

July 17th 1890

6624 Carlisle (Botcherd Bridge) Office for Railway Clearing House
Est. £125 Capital £125. (Proposal from W&W Dpt.)
Application is made by the Railway Clearing House for an additional office to be built for the use of their Number takers. The usual rent at the rate of 7½ per cent. per annum on the outlay will be paid

6625 Derby (Teleg. Dept. Stores) Extension of Workshops Est. £1200 Cap. £1200
(Proposal from Way & Works Dpt.)
In consequence of the increased demands of the Teleg. Dept. further workshop accom: is required.
The outlay is recommended.

6628 Bentham Footbridge Est. £160 Cap. £160
It is recommended that a footbridge be provided between the two platforms at Bentham.

6635 Swadlincote Footbridge Est. £250 Cap. £250
It is recommended that a footbridge be provided at the Swadlincote Station level crossing.

6636 Finchley Road Addl siding Est. £275 Cap. £275
It is necessary in order to properly deal with the traffic handed to the Metropolitan Co at Finchley Road, that an additional siding be provided & the outlay is recommended.

6638 Woodville Branch Addl siding accom: for Granville Colly Co
Est. £510 Cap. £510
It is necessary in order to properly accommodate the traffic of the Granville Colly that an addl siding should be provided, and the outlay is recommended.

July 17th 1890 (Continued)

6639 Bristol, Addl sidings for empty carriages Est. £985 Cap. £985.
Addl siding accom: for empty carriages is required near the Carriage storing shed at Bristol & it is recommended that three sidings be provided.

6640 Warmley Accom: for Cattle Traffic Est. £130 Cap. £130
The butchers and cattle dealers in the district complain of there being no accommodation for dealing with Cattle traffic at the Warmley Station
It is recommended that the accommodation be provided.

6641 Warmley, Cart road & stacking ground Est. £120 Cap. £120
It is recommended that a portion of the Warmley Goods yard be made into a cart road & stacking ground, so that the outer siding can be used for coal & other station to station traffic, the stop blocks at the end of the sidings being altered so that carts can get round.

6642 Bolton Abbey, Siding to Stone Quarry £&L1160 Cap. £1160
The Duke of Devonshire is desirous of having siding accom: in connection with his Quarry at Hambleton, Bolton Abbey, and asks that the Midland Co will provide it at their own cost, upon a guarantee being given by Messrs Green & Son, who work the Quarry that the Midland Co's proportion of the charges paid for the conveyance of the traffic shall not be less than £300 per an for 10 years. It is recommended that the siding be provided on these terms

6643 Derby, Chaddesden Crossover road Est. £120 Cap. £120
It would facilitate the working of traffic in the Chaddesden sidings, & prevent delays to Engines if a crossover road were provided & the outlay is recommended

6645 Huddersfield Stables &c Est. £230 Cap. £230
The Company pay a rent of £39 p.a. for stables at Huddersfield

July 17th 1890 (Continued)

The accom: is however not satisfactory, and is a considerable distance from the Station. It is therefore recommended that one of the arches belonging to the Company under the L&N Wky be fitted up as a stable for 16 horses & a portion of the ground adjacent thereto be converted into a dray yard.

6647 Westhouses & Blackwell. Siding for goods brakes. Est. £260 Cap. £260

In connection with the provision of the new engine shed at Westhouses & Blackwell, a siding for goods brakes will be required, & the outlay is recommended

6649 Hendon, Covering of footbridge. Est. £300 Cap. £300.

It is recommended that the footbridge at Hendon & the approaches thereto be covered at an estimated cost of £300.

6650 Hellifield, Refreshment Room accom: Est. £300 Cap. £250 Rev £50

The Refreshment room accom: at Hellifield which consists of one room only for both classes is inadequate & it is recommended that the present foot warmer house and lamp room be converted into a third class refreshment room & a new foot warmer house & lamp room be provided.

6651 Dursley, Goods shed. Est. £425 Cap. £275 Rev £150.

The present goods shed at Dursley which is a small structure open at both ends is worn out, & it is recommended that it be replaced, by a larger shed at an estimated cost of £425.

6653 Sheffield, Provision of Hydraulic hoists &c. Est. £345 Cap. £345.

In order to facilitate the lowering of goods from the first floor of the old grain warehouse at Sheffield on to the drays it is recommended that two hydraulic hoists be provided. It is also recommended that the staircase & partitions in the goods warehouse be removed so as to afford more platform space, access to the floor above being given by restoring the staircase at the end of the shed.

July 17th 1890 (Continued)

6654 Shipley, Ladies waiting room. Est. £150 Cap. £150.

It is recommended that a Ladies waiting room be provided on No 1 platform Shipley, the only accom: now on that platform being a waiting shed.

6655 Basford. Footbridge at Whitemoor Level crossing. Est. £160 Cap. £160

Owing to a woman having been killed at this crossing, a communication has been received from the Board of Trade asking to be informed what steps the Company propose to take, and it is recommended that a Footbridge be erected.

6656 Bristol, Purchase of property. Est. £321 7/6 Cap. £321 7/6

Three dwelling houses at Bristol have been offered to the Company & it is recommended that they be purchased on the terms.

6685 Leeds. Siding accom: for Messrs. Nicholson & Sons. Est. £228 Cap. £128 Con £100.

Messrs J. Nicholson & Sons of Wortley Chemical Works have recently purchased a plot of land for the purpose of extending their works & require addl siding accom: The estimated cost of carrying out the work is £228 towards which sum it is proposed they shall contribute £100 & it is recommended that the application be complied with.

6699 Sheffield. Addl sidings Grimesthorpe Junction. Est. £2702 Cap. £2702

Addl accom: is urgently required at the Grimesthorpe Junc: sidings Sheffield where the inwards traffic for the Wicker Goods Yard the Pond St Depots & Heeley & other neighbouring stations is dealt with & it is recommended that additional sidings be provided.

6700 Working Stock, 1000 eight ton goods wagons. Est. £69000 Cap. £69000

It is recommended that an additional 1000 eight ton goods wagons be provided at an estimated cost of £69 each.

July 17th 1890 (Continued)

6704 **Morecambe** Additions to Station Inn Est. £105 Exp. £115.

The tenant of the Station Inn Morecambe has asked the Company to build a new spirit vaults. He is willing to pay an additional rent at the rate of 10% per ann on the outlay.

6705 **Oakham & Langham Widening Land** Est. £1500 Exp. £1500

(Proposal from Way & Works Dpt)

With reference to G.P. Min No 6687 the quantity of land required is 4a 2r 10p at an estimated cost of £1500

The purchase is recommended.

August 7th 1890

6673 **Leeds** (Hunslet Lane) Junction Hotel } Purchase of property } Est. £3000 Exp. £3000

The Junction Hotel is offered to the Company for the sum of £3000. It is recommended that it be purchased on the best terms.

6683 **Bradford** Carriage repg shop Est. £642 Exp. £642

A considerable number of vehicles have at present to be worked from Bradford to the Carriage & Wagon shops at Leeds for slight repairs &c. This causes a considerable amount of haulage, extra shunting & inconvenience & it is therefore recommended that a carriage repairing shop with a connection thereto be provided.

6684 **Leeds** (Haughs Park Hunslet) Siding accom: for new works Est. £3280 Exp. £980 W. Elmore £2300

The property known as the Haugh Park Estate, Hunslet, is being laid out in works for the manufacture of copper, zinc, wire, whitelead &c and siding accom: is necessary in connection therewith. The establishment of the proposed works will it is believed be the means of bringing a large additional traffic to the Railway & it is recommended that the sidings be provided, the estimated cost is £3280

August 7th 1890. (Continued)

viz - £980 for that portion which will be on the Company's land & £2300 for that part outside the Company's Boundary, which amount will be payable by Mr. Wm. Elmore, the present owner of the property.

6687 **Armley** Extension of goods shed Est. £375 Exp. £275

The present goods shed at Armley will only hold two wagons & is not large enough to accommodate the traffic dealt with at that station. It is therefore recommended that it be extended.

6689 **Working Stock**. 100 Carriages for Colly Workmens trains Est. £2,200 Exp. £724.200

It is recommended that 100 carriages be built for use in Colliery Workmens trains at an estimated cost of £307 each.

6690 **Liverpool** (Sandon Dk) New Offices Est. £1625 Exp. £1625

The offices used by the clerical staff at Sandon Dk Station Liverpool are at present scattered in six different parts of the yard, they are too small & the staff suffer in health in consequence. It is recommended that a suite of offices be erected on a piece of vacant land facing Regents Road in accordance with plan.

6691 **Morriston** Siding connection for Mr. Griffiths Est. £160 Exp. £160

Mr. J. Griffiths of the Morriston Copper Works is desirous of having a siding connection with his premises as shown on the attached plan. He is willing to undertake if the Company will carry out the work free of cost to him to the extent of their boundary, to send the whole of his traffic by the Midland Route & not to claim any carriage rebate.

August 7th 1890 (Continued)

6692 **Hollebrook** Addl accom: for traffic to & from Glascote Branch
Est. £340 Exp. £340.

As there is only one line leading to the Glascote Br: great difficulty & delay occur in working the traffic of Messrs Gibbs & Canning & the Glascote Colly Co, owing to the line being almost always occupied with empty trucks thus preventing the loaded wagons being taken away in due course. It is therefore recommended that one of the present sidings be connected with the Branch & used as a loop line to new siding for the accom: of the pug traffic provided.

6693 **London** (Brent) Addl siding Est. £600 Exp. £600
Delays to goods trains which now occur between Kentish Town & Brent would be avoided by the provision of a reception siding at Brent into which empty wagon trains arriving there & requiring to be dealt with could be placed clear the goods lines. The outlay is recommended.

6694 **Childs Hill** Addl siding accom: Est. £25,100 Exp. £25,100
The sidings at Childs Hill do not afford sufficient accom: for dealing with the coal traffic for London South of the Thames & in consequence it frequently happens that trains have to be placed in the empty wagon sidings at Brent & traffic kept back at the Country Stations. This causes unnecessary shunting & delay to the traffic & it is recommended that the additional sidings be provided at an estimated cost of £25,100

6695 **Wath** (now Low Lee-by siding Est. £624 Exp. £624
A lie-by siding is required on the up side of the line at Wath in order that the main line may be kept clear for the passage of important trains. The outlay is recommended.

August 7th 1890 (Continued)

6696 **Staveley & Eckington** Widening line between Est. £20,275 Exp. £20,275
In order to facilitate the working of the traffic over the Chesterfield & Staveley Line, it is recommended that that portion between Staveley & Eckington be widened at an estimated cost of £20,275.

6697 **Roundwood & Kilnhurst** Wid: line Est. £9265 Exp. £9265
The working of the traffic between Normanton & Masboro' would be facilitated if the line between Roundwood Colliery & Kilnhurst were widened, & the outlay is recommended.

6698 **Stenson Jn & Melbourne Jn** Wid: Line Est. £37,000 Exp. £37,000
The working of the traffic between Derby & Wichnor would be facilitated if the line between Stenson Jn & Melbourne Jn were widened & the outlay is recommended.

6701 **Manchester** (Belle Vue) Extension of sidings & locos & Est. £634 Exp. £634
(Proposal from Loco Dept)
Addl sidings are required at Belle Vue to properly accommodate coal wagons & the engines stationed there & to prevent the goods yard being blocked with wagons. The number of men stationed at Belle Vue also necessitates addl closet accom: being provided.
The estimated cost is £634.

6703 **Doe Lea Extension**, Rowthorne Tunnel Purchase of coal from the Duke of Devonshire Est. £3,000 Exp. £3,000
(Proposal from Loco Dept)
With reference to G.P. Min 6392 it is recommended that the whole of the coal underlying the surface area of 18. 0. 25 be purchased for the sum of £3000

6724 **London** Provision of apparatus for lighting Suburban trains with oil gas Est. £3096 Exp. £896 Rec. £1200
It is recommended that the trains conveying

August 7th 1890 (Continued)

the business people to & from London, from & to Stations between Bedford & Eletree, be lighted with compressed oil gas.

In order that this may be done it will be necessary to lay down a main pipe from the Kentish Town gas works to St Pancras, to fix 4 store holders at St Pancras, & provide service pipes in suitable positions for charging the carriages in the St Pancras Passr Station, at an estimated cost of £1896 & to provide the necessary piping, standards & fittings in 55 carriages at a further estimated cost of £1700

6726 **Pleasley** Establishment of Block Est. £128 Exp. £128.

The opening of the Doe Lea & Heverall Junction line will render necessary the establishment of the Block Telegraph between Pleasley Colly Web & East Junction, instead of the train tablet system. It is also desirable in order to facilitate the working of the traffic between Butcherwood Sidings & Pleasley Junction that Pleasley Station should be made an intermediate tablet station. The outlay is recommended

6732 **Bingley** Addl lands for new station Est £4597 10/- Exp. £4597 10/- (Proposal from Way & Works Cttee)

In connection with the provision of the new station at Bingley the following addl lands are required

			£ s d	
Trustees of late John Whitley	Land & Bldgs	3a 2r	1270	15 0
Mrs Phoebe Wright	Land, Malting &c	2r 4p	1000	0 0
Mr Ferrand	Land	1a 2r 27p	1627	0 0
Geo Sleeri	Land Stable &c	153	700	0 0
			£4597	15 0

6734 **Cudworth & Barnsley Branch**, Purchase of Land Est. £1167 Exp. £1167 (Proposal from W & W Cttee)

When the Cudworth & Barnsley Branch was constructed the price was not arranged for the purchase of a piece of land containing about 1170 sq yds the property of the Manr. of Sheff. & Lone Ry Co.

August 7th 1890 (Continued)

It is now offered to the Company at the rate of 2/6 per yard and the purchase is recommended

6735 **Derby** (Osmaston Park) Main sewer Est. £1300 Exp. £1300 (Proposal from N & W Cttee)

With reference to G P Min 6513 relative to the provision of an addl carriage repg. shop in the Osmaston Park, £1400 was included in the estimate for the enlargement &c of the sewer, but it is now suggested that a new sewer be provided at a further estimated cost of £1300 & the outlay is recommended

6736 **Rushton & Bedford Widening** (Oakley & Bedford) Purchase of five level crossings Est. £1200 Exp. £1200 (Proposal from W & W Cttee)

With reference to G P Min 6503, the widening of parts of the line being 4 ft above the old line, renders it necessary to purchase 5 level crossings, the amount asked being £1200, including £100 Compn. to tenants.

The outlay is recommended.

September 18th 1890

6721 **Keighley**, Purchase of Wesleyan Methodist Chapel Estate Est. £1250 Exp. £1250

The property known as the Wesleyan Methodist Chapel Estate, Eastwood, Keighley, has been offered to the Company for £1250. It is recommended that it be purchased

6725 **Bristol** Purchase of property Est. £400 Exp. £400

It is recommended that property at Bristol be purchased at a cost of £400.

6727 **Burton** Enlargement of loading dock Est. £140 Exp. £140

The dock at the Hanningtons Wharf Burton, which is used for loading up Messrs Marston & Sons to other forms traffic is too small. It is therefore recommended that it be enlarged & the approach thereto improved

September 18th 1890 (Continued.)

6728 Pinxton. Addl siding accom: Est. £3520 Cap. £3520.
Owing to increased traffic the existing siding accom: for dealing with the coal from the Pinxton Colly Co's Sleights pits is inadequate & it is recommended that addl sidings be provided.

6729 Pinxton. Widening Bridge Est. £250 Cap. £250.
The Bridge carrying the Midland Co's Ry over the Pinxton Colly Co's line is being renewed & as it would facilitate the shunting of the traffic at that point & thereby save delays to traffic on the main line, if the dead end of the Pinxton Colly sidings, & the dead end of the upper Birchwood Colly sidings were connected; it is recommended that the work be carried out, the bridge being reconstructed in such a manner as will admit of this being done.

6730 Leeds. Enlargement of Parcels office to Est. £500 Cap. £500
The accom: afforded by the Parcels Office at Leeds is inadequate & it is therefore recommended that it be enlarged, the new Telegraph office being provided. This will obviate the necessity of carrying out the work authorized by General Purposes Cttee Min 6317 Jan'y 90.

6731 Nottingham. Fencing off Timber stacking ground Est. £160 Cap. £160
The ground adjoining the goods yard at Nott'm used for timber stacking is only fenced off from the meadow & road by posts & rails which do not afford sufficient protection.
It is therefore recommended that an unclimbable sleeper fence be erected.

6754 London, Lighting suburban trains with oil gas. £3096 Cap. £1896 Rev. £1200
(for particulars see folio 8.)

6760 Working Stock. 6 addl ballast brakes (Proposal from Loco & W. Cttee) Est. £582 Cap. £582.
In consequence of the large amount of new works now in hand 6 addl ballast brakes are required for the Way & Works Dept.

September 18th 1890 (Continued.)

6761 Hendon. Addl line Est. £2000 Cap. £2000
The provision of a down local line at Hendon Junc will afford considerable relief in the working of traffic at that point & the outlay is recommended.

6775 Colne. Improved W.C. accom. Est. £305 Cap. £152 7/ Qty £152 7/
The W.C accom: at Colne is of a very inadequate character & it is recommended that it be improved at an estimated cost of £300 & that town water be laid on to the closets at a further cost of £5. The Qty to have agreed to bear one half the expenditure.

6780 Derby. Large plate bending machine for Boiler plates Est. £375 Cap. £375
(Proposal from Locomotive Cttee)
The above machine is required to enable us to deal with the large sized Boiler plates now used in Locomotives & the outlay is recommended.

6781 Working Stock. Steam brakes for goods engines Est. £22,080
Cap. £22,080 (Proposal from Loco Cttee)
It is recommended that the remainder of the goods engine stock be fitted up with steam Brakes viz:-
368 Goods engines @ £60 each = £22,080

October 16th 1890

6757 Derby, Sidings for standing Loco coal wagons, Tenders Goods Brake &c
Est. £8075 Cap. £6075 Rev. £2000 (Proposal from Loco Cttee)
In consequence of the recent alterations in Derby yard the Loco Dept has lost about 2000 yards of siding accom: which had been used for standing room for Loco coal wagons & engines & tenders &c waiting repairs or to be sent away after repairs. This has caused considerable expense & loss of time in shunting & inconvenience to the goods dept, through the Loco coal wagons which should stand in

October 16th 1890 (Continued)

Derby yard blocking up the traffic sidings at Chaddesden & elsewhere. A large number of engines & tenders have also been seriously damaged through them having to be shunted about from place to place, owing to there being no standing room for them where they were required.

It is recommended that about 1900 yards of sidings be provided.

6762 Mansfield Coal Wharf Est. £4,937 Exp. £4,937

The accom: at Mansfield for goods & coal traffic is inadequate & a short time ago addl land was purchased for a coal wharf, so that the present station might be used exclusively for goods traffic

The attached plan shows how it is proposed to utilize a portion of the land for a coal depot & the outlay is recommended.

6763 Liverpool Horse Dock at Alexandra Dk Station Est. £260 Exp. £260

There is a considerable traffic in horses & cattle from England to America which is forwarded by rail to Liverpool for shipment & in order that the Midland Co may be in a position to successfully compete for it, it is recommended that a dock be provided at the Alexandra Dock Station, L'pool, at which the animals can be unloaded.

6764 Burnos Junction Addl siding accom. Est. £900 Exp. £900

Addl siding accom is necessary at Burnos June, for dealing with the traffic arising on the Brynamman Beh & from the various collieries & works in the neighbourhood & the outlay is recommended.

6765 Sleetow New Station Est. £910 Exp. £2,330 Rec. £488 11

The accom: at the Sleetow Passenger Station is inadequate & cannot be extended with advantage

October 16th 1890 (Continued)

without interfering with the goods yard, it is recommended that a new station be provided on the other side of the level crossing

6766 London (Bow) Provision of goods & coal depot Est. £57,935
Less, provided under Bow Branches Act 1889 53,185
£4,750

It is recommended that a goods & coal depot be established on the land recently acquired by the Company at Bow,

6767 Childs Hill Erection of 78 Cottages for staff Est. £16,000 Exp. £16,000

It would be an advantage to the Company if their employees were able to live close to their work & it is recommended that 78 Cottages be built

6768 Elstree Paving manure siding Est. £230 Exp. £230

The road alongside the sidings used for manure traffic at Elstree is formed of furnace slag and as it gets much cut up with carts, wheels it cannot be kept clean

It is therefore recommended that it be paved.

6769 London (Kentish Town) Est. £900 Exp. £900 Addl accom: for sick horses

The accom: at the London Hospital Stables at Kentish Town is inadequate, as there is only room for 28 horses, whilst the average number of sick horses for which accom: is required is 85 per week. It is therefore recommended that 17 more loose boxes & a boiler house be provided

6770 Whitacre Footbridge Est. £230 Exp. £251

Passengers crossing the line by the level crossing at Whitacre Station have not a good view of approaching trains owing to the curve in one direction & to the overbridge obstructing the sight in the other. It is therefore recommended that a footbridge be provided.

October 16th 1890 (Continued)

6772 Willenhall. Extension of goods shed &c. Est. £170 Exp. £170

The goods accom. at the Willenhall Station is now inadequate for the traffic & it is therefore recommended that the shed be enlarged & the siding extended.

6773 Bestwood. Addl siding accom. for Bestwood Co's &c. Est. £938 Exp. £938

The Bestwood Coal & Iron Co require addl siding accom. as they are erecting new furnaces & expect to considerably increase their output of pig iron. The outlay is recommended.

6774 Leeds (Hunslet) Siding connection for Messrs Coghlan & Dury Est. £300 Exp. £300.

Messrs Coghlan & Dury, Iron Founders, whose works are about 1 mile from the Hunslet sidings, ask that the Company will provide accom. for their traffic at Hunslet. This will enable them to save cartage to the extent of about ¾ a mile.

6804 North Walsall. Maintenance of roads over Green Lane & Bloxwich Rd Bridges. Est. £300 Exp. £300. (Proposal from W&W Elec)

At the present time the Midland Ry is responsible for the maintenance of the roads ~~shewn by~~ over the Bridges.

The Corporation is willing to maintain the roads in perpetuity upon payment by the Company of a lump sum of £300, on the understanding that before the roads are handed over, the Co shall put them in a thorough state of repair.

6807 Birmingham (Aston Curve) Addl water tank Est. £275 Exp. £275

(Proposal from Locomotive Engr)

In order to supply engines with water more rapidly & to prevent trains blocking the line where traffic is very heavy it is recommended that an additional tank to hold 3000 gals be provided alongside Up Main Line at Aston Curve & connections be made to town water main in Lawley St, 230 yards away.

October 16th 1890 (Continued)

6814 Sheffield. Purchase of Charlton Ironworks Est. £12500 Exp. £12500

The property known as the Charlton Ironworks Sheffield & containing 7 acres 1 rood 17 poles, was offered for sale by Auction on the 11th inst & has been bought by the Company for £12,500. It is recommended that the purchase be approved.

6827 Bristol. Purchase of land at Sneyd Park Est. £13750 Exp. £13750

The land at Sneyd Park Bristol containing 27 a. 2 r. 28 p. has been offered to the Company for £13750. It is recommended that it be purchased at that price.

6829 Derby. 70 Main Line Goods engines & Tenders Est. £182000 Cap. £182000

The stock of goods engines & tenders is insufficient (Returns from Supt. Clay) owing to the large increase in train mileage &c is therefore recommended that 70 Main Line Goods Engines & Tenders be purchased from makers at an estimated cost of £2600 each = £182,000

6830 Derby 70 Main Line Bogie Passr Engines & Tenders £53000 Cap.
10 Bogie Passr Tank Engines 19500
(Proposal from Loco Engr) £72500

We have not a sufficient number of large passenger engines to meet the demand of the Traffic Dept for increased speed, excursion, other traffic & it is recommended that 70 Main Line Passenger Engines be purchased from makers at an estimated cost of £2650 each = £53000

We are also short of Bogie Passr Tank Engines for working local traffic at London, Bradford, Manchester, Nottingham &c, and it is recommended that 10 additional Bogie Tank Engines be purchased from makers at an estimated cost of £1950 ea = £19,500

November 20th 1890

6759 **Nottingham** Purchase of Land Est. £2100 Exp. £2100.
The piece of land at Nottingham containing 5600 sq yds has been offered to the Company by Mr. Tomlin @ 7/6 per sq yd total £2100. It is recommended that the Land Agent be instructed to negotiate for it & report result.

6805 **Bulwell** Purchase of two level crossings Est. £175 Exp. £175
(Proposal from Way & Works Cttee)
Two level crossings at Bulwell are offered to the Company for £175 & as it is probable that the land on either side of the line will be utilised for building purposes, it is recommended the offer be accepted.

6808 **Newark** Addl accom: on Spur Line Est. £1411. Exp. £302 19 9 / £302 7 3 Rec. £802
Addl accom: is required on the Newark Spur Line for dealing with the traffic to & from the various premises adjacent thereto, & it is recommended that a portion of the work estimated at £609 be carried out at the joint expense (in equal proportions) of the Midland & G.N. Ry Cos, & the other portion estimated to cost £802 at the expense of the firms respectively for whom the accom: is required. It is proposed to make a charge of 6 per truck to the firms for the service rendered by the Ry Cos in moving wagons by horse power on the sidings inside the works & the provision of the proposed addl accom: will not be proceeded with until the firms shall have agreed to make this payment.

6809 **Peak Forest** Widening of Line Est. £1928 Exp. £1928
In order to facilitate the working of the traffic between Hyde & Rowsley, it is recommended that the line at Peak Forest be widened.

6810 **Matlock Bridge** Awning Est. £190 Exp. £190
The old warehouse near the passenger station

November 20th 1890 (Continued)

at Matlock Bridge in which the traffic of Mr. Barber, Miller is dealt with does not afford sufficient accom: as it will only hold two wagons & it frequently happens that 4 or 5 wagons are sent away by him at one time, part of the loading has therefore to be performed in the open air & in wet weather the flour sustains damage. It is therefore recommended that an awning be erected over a portion of the dock alongside the warehouses.

6811 **Hildwick** Addl Passenger accom. Est. £1250 Exp. £1250
Addl accom: is required at the Hildwick Station, and it is recommended that the necessary expenditure be incurred.

6812 **Liverpool** Making cellar under Victoria St. Warehouse Fireproof
Est. £455 Exp. £455.
Messrs Angus & Co, Leather Merchants, Liverpool, are desirous of renting from the Company one of the Cellars under the Victoria St. Warehouse for the storage of their goods & to make it suitable for their purpose however it is necessary to make certain alterations so as to render the cellar fireproof & the outlay is recommended. Messrs Angus & Co have promised to pay a rent of £150 a year for the accom: & to give the Mid Co the whole of their traffic.

6813 **Bristol** Foot Bridge Est. £428 Exp. £428.
The Railway traffic over the Barton Rd level crossing Bristol, is very heavy & the local authorities have called attention to the inconvenience which the public are subjected by the constant shutting of the crossing gates & it is recommended that a foot bridge be provided.

6814 **Bristol** Purchase of property Est. £450 Exp. £450
Two houses at Bristol have been offered to the Co for £450 & it is recommended that the Estate Agent be instructed to negotiate for the same. (Report result.)

November 20th 1890 (Continued)

6815 Beeston. Siding connection for Mr. Hall Est. £500 Cap. £500

67 A new colliery is being sunk at Beeston by Mr. Hall of the Lodge colly. near Nottingham. Mr. Hall requires a siding connection with the Mid. Ry. & it is recommended that the portion on the Co's property be carried out, at the Co's cost.

6818 London (St Pancras) Addl stabling accom: Est. £4300 Cap. £4300

It is very desirable that addl stabling accom: should be provided at St Pancras, in order to reduce as far as possible the amount now paid for the hire of teams & it is recommended that the outlay be incurred.

6819 Finchley Road Coal Offices Est. £420 Cap. £420

68 The coal merchants at the Finchley Rd depôt, ask that the Co will provide 4 brick offices for their use. They are willing to pay 10% interest on the actual cost of the work in addition to the usual rates & taxes.

The expenditure is recommended.

6820 Langley Mill. Provision of signal box & signals Est. £350 Cap. £350

To admit of the Heanor Station being opened for goods traffic a signal box & signals are necessary at the junction at Langley Mill, so that the traffic can be worked from that end of the Branch.

The outlay is recommended.

6821 Hemel Hempstead Boh. Provision of goods & coal wharf, Boxmoor Est. £3145 Cap. £3145

6 It is recommended that a goods & coal wharf be established upon the land belonging to the Coy at Boxmoor at an estimated cost of £3145

6823 Bristol Purchase of property Est. £560 Cap. £560

6 3 houses are offered to the Company by Mr. E. Wallis

November 20th 1890 (Continued)

for the sum of £560 & it is recommended that the Estate Agent be instructed to negotiate for their purchase

6849 Leeds (Hunslet) Gas lamps for sidings Est. £339 Cap. £339

It is recommended that the necessary lamps for lighting the addl sidings recently provided at Hunslet, Leeds, be erected.

6850 Methley Purchase of coal from Messrs Briggs & Co Est £2813 Cap £2843 (Proposal from Coll & Clee)

A pillar of coal containing 2. 1. 19 is required to be purchased at Methley for the support of Bridge No 222 Messrs Briggs & Co have agreed to accept £2500 for their interest in the coal, the Lessors interest being estimated at £343. 13. 0.

The outlay is recommended.

6852 Langley Mill & Aye Bridge Widening of Line, Purchase of Land from Flowers Devisees Est £256 Cap. £256 (Proposal from Way & Works &c.)

With reference to G. P. Min 5117 authorising notice to treat to be served for the land required in connection with this widening, the price of the land containing 2. 1. 17 has been fixed by the Arbitrator at £256 Y-

The original claim was £513 Y.

The Purchase is recommended.

6853 Leicester Purchase of property in Dunscroft Est. £225 Cap £225 (Proposal from Way & Works &c.)

490 sq. yds. of land is required in connection with the proposed London & North Western Loop Goods Station & is offered to the Company by Mr. Jno Clarke for £225.

The Outlay is recommended.

November 20th 1890 (Continued.)

6855 **Leicester. New St. Purchase of Houses in Regent St.** Est. £2850
Cap. £2850 (Proposal from Loco Cttee.)

7 houses & covering area of 630 sq. yds is offered to the Company for the sum of £2850 & it is recommended that the offer be accepted. (This is the last lot of property requiring to be purchased in connection with the New Station)

6858 **Burton-on-Trent. Grain shed.** Est. £30000 Cap. £30000

It is recommended that a grain shed be built at Burton, at an estimated cost of £30000

6866 **Hendon. Addl siding accom:** Est. £6850 Cap. £6850

In connection with the widening at Hendon some of the sidings available for coal traffic have been removed & the accom: is now altogether inadequate. Siding accom: is also required at Hendon for standing Passenger Carriages & it is recommended that the additional accom: be provided.

6871 **Derby, St. Mary's to Breadsall Crossing. Widening Line**
Est. £14,392 Cap. £14,392

In order to facilitate the working of the traffic between Derby & Little Eaton Junction, it is recommended that the Line between St. Mary's Derby & Breadsall Crossing be widened.

6884 **Leicester. Addl works in connection with new Passenger Station**
Est. £4750 Cap. £4750 Limited to £3000

A considerable improvement can be effected both in the position of the goods lines which pass through the new passenger station at Leicester & of the bridge to be substituted for the existing Fox St Bridge by carrying out certain works

The Corporation of Leicester are prepared to co-operate with the Company in carrying out the modifications & to subscribe £3000 towards their cost & the Company will construct as part of the scheme a footpath from Hutchinson St to Fox St 9 ft in width. The additional cost involved

November 20th 1890. (Continued.)

in these suggested alterations is £4750, and it is recommended that the works be carried out on the terms named.

6888 **Nottingham. Purchase of Land** Est. £2507 Cap. £2507

2523 sq yds of land in Castle Meadow Rd. Nottm is offered to the Company by Mr Tomlin at the rate of 4/- per sq yd & it is recommended that the Land Agent be instructed to negotiate for its purchase.

6891 **Working Stock. Addl Coaching Stock** Est. £88,131 15 10 Cap. £88,131 15 10

The Stock of vehicles for the conveyance of Coaching Traffic is now inadequate & it is recommended that the following addl vehicles be provided viz:-

			Est. Cost.
20	3rd Class Brakes	249½ cr	6,987 . 3 . 4
20	" Lavatory Carriages	392½	7,849 . 1 . 8
110	" Carriages	365½	40,139 . 18 . 4
30	" Picnic Saloons	347½	10,420 . 17 . 6
30	Passenger Break Vans	209½	6,276 . 17 . 6
30	Horse Boxes	168½	5,050 . 5 . 0
50	Carriage Trucks (open)	91½	4,570 . 8 . 4
30	Fish Trucks	116½	3,502 . 7 . 6
20	Milk & Truck Vans	166½	3,334 . 16 . 8
			£88,131 . 15 . 10

6892 **Derby. Extension of water softening apparatus for Loco Works &c**
Est. £625 Cap. £625 (Proposal from Loco Cttee.)

The experimental apparatus for working of the apparatus for softening the water used by the Loco Dept. at Derby has been so successful that it is recommended that it be further extended at an estimated cost of £625 so that the whole of the water can be softened & this will result in great advantage to the Locomotive & other Boilers using it.

November 30th 1890 (Continued)

6893 **Bristol.** Extension of Loco Offices & Stores Est. £400 Exp. £400
(Proposal from Loco Chee)

The accom: afforded by the present Mess Room, Stores & Time office at Bristol is altogether inadequate for the number of men employed & size of the station, & it is recommended that additional facilities be provided at an estimated cost of £400.

December 18th 1890

6854 **Stretton.** Piece of land for New Station Est. £576 Exp. £576 (Proposal from Mr Ellis)

The land containing 2379 sq yds is required in connection with Stretton New Station, but the owners decline to sell it unless the Company purchase the piece containing 3631 sq yds. The owners also stipulate that a clause be inserted in the agreement, binding the Company not to build at any time hereafter an engine shed on the land.

The outlay is recommended.

6859 **Kettering.** Addl accom: for loading & unloading Sto & Mink Traffic
Est. £1680 Exp. £780 Rec. £100

Addl accom: is required in the yard at Kettering for loading & unloading Sto & Mink traffic, & it is proposed to effect this by removing to another position two of the existing sidings & making a cart road in the space now occupied by them.

The outlay is recommended.

6860 **Nottingham.** Messroom & office accom: Est. £400. Exp. £400 Rec. £100

There are now 76 Goods Guards stationed at Nottm & the existing messroom was provided for 12. The offices used by the Mineral Clerks & yard staff are also not large enough & it is therefore recommended that new mess room & offices accoms be provided.

December 18th 1890. (Cont.) Rec. £107510

6861 **Bradford.** Remodelling Goods Depot Est. £154,300 Exp. £106,390

It is recommended that the Bradford Goods Station be remodelled, at an estimated cost of £154,300 which includes £4600 for hydraulic plant & buildings.

6862 **Tebshelf Junction.** Addl siding accom: Est. £3015 Exp. £3015

The sidings at Tebshelf Junction do not afford sufficient accom: for the largely increased traffic which is now dealt with there.

It is recommended that addl sidings be provided.

6863 **Glapwell.** Addl siding accom: Est. £270 Exp. £270

The Shuttlebridge Co propose to perform the haulage & shunting of wagons at their Glapwell Colly by means of a small Locomotive engine instead of by horse power & certain alterations & additions to the sidings at the Colly are therefore necessary. The outlay is recommended.

6864 **Buxton.** Cloak room. Booking off. & Waiting Room accom:
Est. £275. Exp. £100 Rec. £75.

At the present time cloak room luggage is dealt with in the booking office at Buxton.

This is an undesirable arrangement as there is a risk of unauthorized persons obtaining access to the office & as it does not afford adequate accom: for booking purposes, it is recommended that it be converted into a cloak room, the present 3rd class ladies waiting room being made into a Booking office & new waiting room for ladies provided.

6865 **Beeston.** Erection of Footbridge & Interlocking of Gates Est. £650 Exp. £620

The Beeston Local Bd have written complaining of the arrangements for the protection of the public at the road level crossing at the Nottm end of the Station. It is now used to a very large extent, both for pedestrian & vehicular

December 18th 1890. (Continued.)

traffic, & it is recommended that a footbridge be constructed and the gates interlocked with the signals.

6867 Kettlebrook. Accom: for Messrs Fisher & Co's Paper & straw traffic
Est. £650 Cap. £650.

Messrs Fisher & Co, paper manufacturers, ask that separate accom: be provided at Kettlebrook for their paper & straw traffic which is of a more inflammable nature than the rags, as the Insurance Co will not renew the policy covering their goods at the Depôt if the three articles are stacked together as at present.

The Outlay is recommended.

6868 Elstree. Addl cottages for signalmen Est. £850 Cap: £850

The Co employ 9 signalmen at Elstree but there are only two cottages belonging to the Company at that place, & as it is almost impossible to obtain suitable houses in the neighbourhood, it is recommended that four more cottages be provided.

6869 Between Radlett & St Albans Loop siding Est. £900 Cap. £900

To facilitate the working of traffic between Hendon & St Albans, it is recommended that a loop siding be provided at the Park St Block Post, near St Albans.

6870 Staveley. Widening of line Est. £850 Cap. £86.

It is recommended that the piece of line between the Station yard & the Summit Sidings Staveley be widened.

6872 Between Kings Norton & Halesowen Junct.n Wid.g 2nd Line Est. £4770 Cap. £477.10

In order to facilitate the working of the Traffic between Washwood Heath & Blackwell it is recommended that the line between Kings Norton & Halesowen June be widened.

December 18th 1890. (Continued)

6873 Hendreforgan. Addl sid.g accom: Hendreforgan Colly Est. £700 Cap. £700

Owing to the limited siding accom: for loading waggons at the Hendreforgan Colly, serious delays occur to our engines in working them away. It is therefore recommended that addl siding accom: be provided at an estimated cost of £700

6874 Swansea. Addl siding accom: Est. £970 Cap. £920

Addl accom: is now required at Swansea for dealing with the goods & mineral traffic there, & the outlay is recommended.

6875 Brynamman Branch. Addl sidg accom: at June: with Gwaun Cae Gurwen Branch Est. £570 Cap. £570

Addl siding room is required at the junction between the Midland line & the Swan cae Gurwen Colly Co's on the Brynamman Brh, as the existing sidings do not afford adequate accom: for dealing with the traffic now handed to us by the Colly Co's.

6876 Keighley. New Station Thwaites Est. £2600 Cap: £2600

It is recommended that a Passenger Station be erected at Thwaites near Keighley.

6877 London (Junction Rd) Addl siding accom: Est. £2500 Cap. £2500

It is recommended that addl sidings be provided at Junction Rd on the land recently acquired by the Co's, the present siding accom: being inadequate.

6879 Peterboro'. Shunting line Crescent Sidings Est. £700 Cap. £1200

The marshalling of goods trains in the Crescent Sidings Peterboro would be much facilitated & delays to Main Line trains & shunting engines avoided by the provision of a shunting line & the outlay is recommended.

December 18th 1890 (Cont.d)

6880 **Selly Oak** Addl siding accom.n Est. £600 Exp. £600

The accom. afforded at the Selly Oak Goods Station is now inadequate & it is necessary that an addl siding & cartroad be provided

6881 **Shelton** Construction of footbridge & footpaths Est. £1950 Exp. £1950

It is recommended that a footbridge & footpath be constructed at Shelton, in accordance with the powers obtained by the Co. in their Act of last Session, to close the existing footpaths & level crossings at that place

6882 **Melling** Cottages for Platelayers Est. £600 Exp. £320 Furness & £300 Midland Joint

As the platelayers employed upon the Furness & Midland Joint are unable to obtain suitable houses except at a considerable distance from their work, it is recommended that 3 Platelayers Cottages be erected at Melling. The cost which is estimated at £600, will be charged to the Furness & Midland Joint A/c.

6886 **Masboro'** Purchase of land Est. £1150 Exp. £1150

3 roods 30 perches of land at Masboro' has been offered to the Company by the owner Mr. Spencer for £1200 & it is recommended that the Land Agent be instructed to negociate for its purchase.

6887 **Derby** Purchase of Property (Ivy Lodge.) Est. £1950 Exp. £1950

The property known as Ivy Lodge Osmaston Rd Derby consisting of a dwelling house & buildings and land containing an area of 2a. 16r has been offered to the Company for £2000 through Mr. J Taylor Veterinary Surgeon who is the present tenant. It is recommended that Mr. Taylor be requested to negociate for its purchase

6889 **Leicester** Purchase of Pingle Wharf Est. £10000 Exp. £10000

The property at Leicester known as the Pingle Wharf

December 18th 1890 (Continued)

which is a private Coal Depôt adjoining the Co's Soar Lane & West Bridge Wharves, has been offered to the Company

It is recommended that the Land Agent be instructed to negociate for its purchase.

6919 **Strethegoll, Manchester** Temp.y Stabling accom. Est. £275 Exp. £275

There is at present a serious outbreak amongst the Co's horses at Manchester & it is very desirable that addl Stabling should be at once provided so that the sick animals may be isolated. It is therefore recommended that 3 of the arches under the Midland Viaduct at Ashton Rd be fitted up temporarily as stables

6920 **Bingley** Purchase of land &c. Est. £2210 Exp. £2210

Referring to P. Min. 6732 the Bingley Improvement Commissioners have undertaken the widening of Wellington St, Bingley & propose that as this will necessitate the acquisition of property containing 1180 sq. yds, the whole of which will not be required for such widening, the Midland Co. shall purchase the land for £3320 & that the Commissioners shall pay £1110 for such portion of it as is required for the Street improvements. They will then make the Street between Park Rd & Granby Lane 40 ft in width.

The purchase of the land as proposed will admit of the station buildings being placed in a more suitable position & it is recommended that the proposal of the Bingley Improvement Commissioners be agreed to & that the Station be erected in the more suitable position, instead of that shewn on the plan approved by P. Min. 6755.

6925 **Barnsley Branch** Rylands Main Colly Purchase of Coal

Est. £13648 ½ Exp. £13648 ½ (Proposal from Otto Clee)

It is required to purchase 9,000 Tons of coal, in order to support the Barnsley Viaduct & Bridge Nos 9 & 11.

The price asked for the coal is made up as

December 18th 1890 (Continued)

follows:—

Mr Rylands interest in the Abdy seam	£310 . 0 . 0
" " Melton .	4942 . 0 . 0
Cost of heading round the two pillars	950 . 0 . 0
Mr White's fees	200 . 0 . 0
Lessors Interests	1246 . 6 . 2
	£13,648 . 6 . 2

The Outlay is recommended.

6936 **Working Stock** 30 Goods Guards Brake Vans Est. £6630 Exp. £6630

Owing to increased traffic addl Goods Guards brake vans are required & it is recommended that 30 twenty ton vans be constructed which will enable a saving of £500 a year to be effected in Guards Wages

6941 **Derby. Working Stock.** Application of Rope Power to Cranes in Locos Shops Est. £780 Exp. £780

(Proposal from Locos Office)

It is proposed to apply rope power to 2 twenty ton overhead travelling cranes one in Foundry & the other in the Millwrights Shop, Derby, great economy will accrue & increased facilities for doing the work will be given, by fitting these cranes with rope power, in place of working them by hand as at present & the outlay is recommended.

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6922 **Buxton Junction** Crossover road Est. £158 Exp. £141 Rec. £15

The Up & Down Lines between the Buxton & Peak Forest Junctions near Millersdale are frequently used to stand the empty carriages of special trains upon, & under existing arrangements the Vehicles when placed on the Up line have to be drawn over the Buxton Junction, backed towards Millers Dale on the falling gradient & then

January 15th 1891 (Continued)

drawn through the slip points on to the Down Line The provision of a crossover road in the position shewn on the attached plan, will enable the vehicles to be taken direct on to the up line & the outlay is recommended.

6924 **Halton.** Controlling level crossing gates from Signal Box Est. £216 Exp. £216

The Board of Trade Inspector in reporting upon the Hornby & Lancaster Widening, recommended that the level crossing at Halton, should be provided with gates controlled from the Signal Box & which when open will properly fence the crossing. It is recommended that the work be carried out.

6925 **Caton.** Controlling level cross & Gates from Signal Box Est. £192 Exp. £192

ditto in respect to the above at Caton.

6926 **Kirkby.** Addl siding accom. Est. £190 Exp. £190

The siding accom. at Kirkby does not now afford adequate accom. & it is recommended that another line be provided.

6927 **Nottingham.** Addl stabling accom. Est. £300 Exp. £300

Eleven parcels cart horses are employed at Nottingham but there is only stabling for 9 inclusive of a loose box which should be reserved for sick horses. It is recommended that addl accom. be provided.

6928 **Rowsley.** Provision of Subway Est. £645 Exp. £645

In order to enable passengers to pass from one platform to another at Rowsley, without crossing the line on the level it is recommended that a subway be provided.

6929 **London** (Mark St. Depot) Provision of Capstans & Buffer heads Est. £353. Exp. £353.

The provision of two Capstans & two Buffer heads

January 15th 1891 (Continued)

at Mint St Depôt, London, will enable the Company to dispense with the services of 4 of the shunting horses now employed there, thereby effecting a saving of £200 per ann. The Outlay is recommended.

6930 Swadlincote. Addl accom for goods traffic Est £2500 Cap. Expd Rec Exp

The accom for goods traffic at Swadlincote is now inadequate & it is recommended that it be enlarged.

6932 Liverpool. Addl office accom: Alexandra & Langton Dock Est. £1050 Cap. £1050

The office accom at the Alexandra & Langton Dock Depôt Liverpool consisting of 3 small wooden buildings erected alongside the goods shed about 150 yards apart, is now nearly large enough for the staff now employed there. They are also draughty & the health of the clerks is affected in consequence of this & the overcrowding. It is recommended that a suite of offices be erected. It is also recommended that signboards lettered "Midland Railway, Alexandra Langton Dk Station" be fixed on the building when built.

6933 Longport. Accom for goods traffic Est. £6500 Cap. £6500

It is recommended that the land recently purchased by the Company at Longport, for the purpose of providing suitable goods accom: at that place be utilized for the same

6934 St Pancras (Jelg Offices) Pneumatic system Est. £1450 Cap. £1450

(Proposal from Way & Works Committee)

It is proposed to establish the Pneumatic system between the Passenger Station, New Goods Depôt, Goods Station & Midland Grand Hotel, which it is estimated will effect a saving in salaries of Jelg. Clerks to of £250 per ann.

The Outlay is recommended

(See Mr Langdon's Report attached to Explanatory Sheet.)

January 15th 1891 (Continued)

6939 Leeds. Lengthening of 7 engine pits, providing smoke funnels for same & also 2 new sidings for 200 engines Est. £926 Cap. £926 (Proposal from Loco Elec)

It is recommended that 7 Engine pits in the Leeds engine sheds be lengthened & smoke funnels fixed over same to accommodate 7 additional engines & also that 2 sidings be provided outside to give standing for 11 more engines Estd £926

6940 Sheffield. Lengthening of 3 engine pits & provision of smoke funnels over same Est. £147 Cap. £147.

(Proposal from Loco Elec)

It is recommended that 3 of the pits in the square engine shed at Sheffield be lengthened & smoke funnels be fixed over same to accommodate 3 additional engines at an estimated cost of £147.

6961 Leeds (Hunslet) Purchase of Property Est. £4300 Cap. £4300

It is recommended that the Land agent negotiate for the purchase of 16698 sq yds of land at Hunslet from Mr Edwards & Walker (as Explanatory sheet 6961 Dec 1890)

6963 Working Stock 50 ten ton goods Brake Vans Est. £5700 Cap. £5700

Considerable difficulty is experienced in arranging the working of goods trains during the busy season in consequence of Guards Vans being taken out of traffic for necessary repairs & in order that the present number may always be maintained for use, it is recommended that 50 ten ton brakes be built to be kept as a reserve stock from which a brake when sent into the shops for repairs can immediately be replaced.

6964 Working Stock 1000 eight ton goods wagons Est. £67000 Cap. £67500

It is recommended that an addl thousand 8 ton goods wagons be provided at an estimated cost of £67000

6965 Derby. Osmaston Park Addl sidings Est. £8800

(Proposal from Carriage & Wagon Elec)

January 15th 1891 (Continued)

Addl sidings are required to be laid down in Osmaston Park Derby to receive from Chaddesden & elsewhere the large quantity of crippled & loaded wagons for the Carriage & Wagon Works & also the wagons purchased from Private Owners, all of which the Traffic Dept say are continually occupying the traffic sidings to the great inconvenience & delay of the traffic. Secondhand materials for these sidings would answer the purpose

6967 Derby (Osmaston Park) Ext^n of Timber sidings Est. £776
(Proposal from Carriage & Wagon Dept)

I find it necessary to ask that two addl sidings be laid down in Osmaston Park, as we have a large quantity of oak timber still coming in & are short of room for stacking it. The addl fencing which will be required is already provided by that portion of the boundary fence which will be taken from the side of our yard where the new carriage repairing shop is being built.

6969 Rothwell Haigh. Purchase of Coal from Messrs J & J Charlesworth Est. £2250 Exp. £2250 (Proposal from M & W Dept)

It is necessary that a pillar of coal containing an area of 3 acres should be purchased for the support of Bridge No 247. The outlay is recommended.

6970 Leeds Hunslet Purchase of coal from the Middleton Estate & Coll^y Co Est. £1870 Exp. £1870 (Proposal from M & W Dept)

It is necessary that a pillar of coal containing 2a 3r 7p should be purchased from the Middleton Estate & Colly Co for the support of bridges Nos 254 & 255 & Hunslet Station the price asked for the same being £1870

A pillar of coal is also required for the support of Bridge No 250 & the Colly Co is willing to accept a strip of coal containing 2r 24p in exchange for a similar area under & adjoining the South side of the Bridge referred to

January 15th 1891 (Continued)

The exchange only to refer to the Middleton Main and Little coals & not include the Beeston seam. The Outlay & exchange are recommended.

6971 Carlisle. Slaughter house &c Est. £230 Exp. £230

Messrs Maxwell & Sons of Carlisle who slaughter stock on commission for cattle dealers, & are large senders of dead-meat to London, have recently transferred their traffic, which was formerly sent by North Eastern Ry Co, to the Midland Co, & in order that we may be able to meet Messrs Maxwell & Sons requirements, it is necessary to provide additional slaughter house & cattle pen accom:

6979 Steeton New Station Est. £3040 Exp. £2560 Rec £480

The accom: at the Steeton Passenger Station is inadequate & as it cannot be extended with advantage without interfering with the goods yard, it is recommended that a new station be provided on the other side of the level crossing

6983 Leeds, Hunslet, Addl sidings Est. £9875 Exp. £9875

The provision of the addl sidings which have already been ordered at Hunslet & Wortley Leeds and which are gradually being brought into use have already effected a considerable improvement in the working of the traffic. It is now desirable that the further sidings, which will for the present complete the scheme should be provided without delay

6995 Working Stock New Passr Tank Engines Est. £7000 Exp. £7000
(Proposal from Locomotive Committee)

Referring to Minute 5990 Apl 17/89, authorizing construction of 50 goods tank engines in the Derby shops, it is proposed (in order to meet the requirements of the Traffic) to substitute for 10 of these number

January 15th 1891. (Continued)

Ten Bogie Passenger Tank Engines & to purchase these engines from Messrs Dübs at £2200 each, as the original estimate was £1500 each. This involves an increased Capital Outlay of £7,000

February 19th 1891.

6883 Bennerley. Addl siding accom. Est. £1508. Cap. £128 Land £1380 Works

£1380 Sanctioned for 1892 & is Cancelled on June 18-1903 & Re-appd by Appn Minute 1932

The Digby Colly Co have sunk a new pit at their Colliery at Bennerley & as their output will be largely increased, require additional siding accom. It is recommended that that portion of the work which will be on the Mid Co's land & on that now belonging to Mr Bayley be provided the estimated cost being £1280 as land

6921 Leeds (Hunslet) Purchase of land Est. £3100 Cap. £2100

It is recommended that 10976 sq yds of land at Hunslet be purchased from Messrs Brown Wilkin & Coth, Est. £3100 (Mr McCallum's report attached to Explanatory sheet.)

6968 Derby (Teleg Dept.) Tools & Steam Power for addl Teleg Workshops Est. £711. Cap. £711 (Proposals from W & W. Ltd.)

The steam power at present available at the Teleg. Dept. Store Derby, will not meet the requirements of the addl workshops recently provided & a new fly wheel, boiler &c are required to the engine at an estimated cost of £305. Tools &c are also required for the new workshops at an estimated cost of £356

As some difficulty would attend the driving of the tools from the engine working in the present building it is suggested that an electric motor & accumulators be used, the cost of which is estimated at £250.

The outlay is recommended.

6972 Whitwell. Subway. Est. £950 Cap. £950.

The Shirebrook Colly Co ask that the Midland Co

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will construct a subway under the line, in order to enable them to work the clay on both sides of the line. If the Mid Co do this they will come under an agreement not to purchase the clay under the line. They will also require an undertaking that they shall be permitted to drive another tunnel under the railway at some future time if necessary at their own cost. This question has been raised in connection with the terms on which the siding expenses at Whitwell in connection with them new Colly shall be dealt with.

The outlay is recommended.

6973 Buxton. Runaway siding. Est. £154 Cap. £154.

Midland empty carriages are frequently placed upon the curve connecting the Midland with the L & N. W. line at Buxton & in order to prevent such vehicles fouling the L & N. W. Ry at the junction it is necessary that a runaway siding should be provided in the position shewn

The outlay is recommended.

6975 Radleth. Two cottages Est. £400 Cap. £400

The signalmen employed at Radleth (8 in number) have great difficulty in finding residences owing to the scarcity of suitable cottages in the neighbourhood

It is recommended that two cottages be erected

6976 Wirksworth. Lengthening platform & erection of fence Est. £108 Cap. £118

The Platform at Wirksworth is too short to accommodate some of the trains & it is recommended that it be extended 40 yards at an est. cost of £82. The extension will render necessary the provision at an est. cost of £36 of a close boarded fence on top of the Boundary wall, so as to properly fence from the platform the Iron yard immediately on the other side.

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6977 **Stanton Gate** Addl siding for Stanton Iron Co's traffic Est. £910 Cap. £410

The siding accom. for outwards traffic from the Stanton Iron Co's Works, Stanton Gate, is inadequate & our engines suffer serious detentions in consequence of the Stanton Co being unable, through shortness of room to put wagons in proper position for taking forward. It is recommended that an addl siding be provided.

6980 **Pleasley** Station Master's House & Cottages Est. £1500 Cap. £1500

There is a scarcity of houses in the neighbourhood of Pleasley station & it is recommended that a Station Master's house & 6 cottages for signalmen be provided.

6981 **Manchester** (Ancoats) Office for goods staff Est. £250 Cap. £250

It is recommended that office accom: be provided for the use of the clerks employed at the new goods shed Ancoats.

6982 **Liverpool** (Sandon Dock) Paving portion of Station Yard Est. £630 Cap. £630

It is recommended that a portion of the ground in Sandon Dk Station yard be paved as loaded drays have great difficulty in passing over it.

6984 **Pontardawe** Addl siding Est. £300 Cap. £300

The Provision at Pontardawe of an addl siding, will much facilitate the working of traffic at that place & prevent delays to engines. A small portion of the siding will be outside the Company's boundary, but Mr. Lewis of the adjoining Chemical Works, who has it on lease for an unexpired period of about 69 years, is will to sublet what is necessary on payment by the Mid Co of a small acknowledgment. The Outlay is recommended.

6985 **Bristol** Cart weighing machine to Goods St. entrance Est. £190 Cap. £190

It is recommended that another cart weighing machine

February 19th 1891. (Continued)

to gateway be provided at the entrance to St Philips Goods stat. Bristol. At present in consequence of there being only one machine for weighing carts passing in & out of the yard, they are frequently delayed.

6986 **Swansea** (North Dock) Addl accom. for goods traffic Est. £3320 Cap. £320

It is necessary that some provision should be made at the Midland Co's wharf, North Docks, Swansea for unloading goods under cover. Addl siding accom: is also required & it is recommended that an open shed & another siding be provided.

6987 **London** (Wandsworth Rd Depot) Addl accom: Est. £7000 Cap. £7000

When the addl accom: ordered by G.P. Min 6213 was provided at the Wandsworth Rd. Depot, the Co were unable to obtain possession of the cottage & ground through which it was proposed to carry the line, connecting the new with the existing sidings & it was therefore placed temporarily in its present position. The negotiations for the acquisition by the Company of the property are nearly completed & it is now necessary that the line should be altered, as otherwise the present fixed crane will have to be moved to another site. It is also proposed to alter the position of one of the sidings so as to admit of a road being constructed between it & the other two to afford more room for loading & unloading carts.

Addl coal stacking ground is also required as well as a two ton travelling crane for dealing with the stone traffic now brought to the depot. The further outlay which is estimated at £7000 inclusive of £500 the estimated cost of the land, is recommended.

6988 **Wigston** (Central Jn) Ext. of siding to Est. £245 Cap. £250 Rev. £12.5

There is not sufficient room between the safety posts in the up line at the Wigston Central Junction

February 19th 1891. (Continued)

& the home signal, for a goods train to stand quite clear of the points when one is stopped at the signal there is a risk of the van on rebounding, leaving the rails at the points & blocking the main line. Two cases of the kind have recently occured & it is recommended that the siding at the junction be extended & the position of the home signal altered.

6989 **Cheltenham.** Paving goods yard Est. £132 Cap. £132

It is recommended that a portion of the goods station yard be paved as at present great difficulty is experienced in backing carts up to the shed.

6990 **Ystalyfera.** Addl siding accom: Est. £115 Cap. £115.

The sidings at Ystalyfera do not provide sufficient accom: for the goods traffic now dealt with there & the trades people of the place have addressed a petition to the Company asking that addl accom: may be provided.

It is recommended that further siding room be provided.

6992 **Cononley.** Raising & extending platforms Est. £442 Cap. £229 Rev. 2½%

The present platforms at the Cononley Station are only eight inches above rail level & are also too short. It is recommended that they be raised & extended at an estimated cost of £442.

6994 **London.** Converting cellars into Bonded Stores underneath the St Pancras Goods Warehouse Est. £220 Cap. £220.

It is proposed to establish Bonded Stores in the cellars underneath the St Pancras Goods Warehouse & to ~~require~~ comply with the requirements of the Board of Inland Revenue it is necessary that certain works should be carried out.

The Outlay is recommended.

February 19th 1891 (Continued)

6996 **Mansfield.** Ext^n of engine shed accom: & provision of Loco sidings

Est. £3515 Cap. £3515 (Proposal from Loco' Otee)

It is recommended that the engine shed at Mansfield (which holds 8 engines.) be enlarged to accommodate 16 engines & that addl Loco' sidings be provided at an estimated cost of £3515.

6997 **Peterboro'.** Extension of 6 pits in engine shed & provision of smoke funnels for same, and new sand house & furnace.

Est. £530 Cap. £530 (Proposal from Loco' Otee)

It is recommended that greater advantage be taken of the accom: afforded by the engine shed at Peterboro', by lengthening six of the pits & providing smoke funnels over same. A new sand house & furnace are also required. The estimated cost is £530.

6998 **Tolon.** Two sidings for Guards Brakes Est. £427 Cap. £427

(Proposal from Loco' Otee.)

It is recommended the two addl sidings be provided for standing Guards Brakes; & that the present sidings used for that purpose be transferred to the use of the Loco' Dept, for Loco' coal wagons & engines to stand upon. The Loco siding accom: at Tolon is at present very inadequate. Estimated cost £427.

7017 **Ripley & Heanor Ext^n.** Purchase of land for slips

Est. £195 3/9 Cap. £195 3/9 (Proposal from M & E Otee)

A. 1. 23 of land has been taken for slips & it is recommended that the same be purchased.

7020 **Childs Hill.** addl sidings Est. £16000 Cap. £16,000

The provision of the addl sidings which have already been ordered at Childs Hill, and which are gradually being brought into use, have already effected a considerable improvement in the working of the traffic. It is now desirable that the further sidings which will complete the scheme should be provided without delay.

February 19th 1891 (Continued)

7022 **Marboro'.** New connection between goods & pass.r lines. Est. £170 Cap.l £170

The working of the traffic through Marboro' will be facilitated by the provision of a new running connection between the Up goods & Up passenger lines at the Car House Colly sidings box, & it is recommended that the work be carried out, at an estimated cost of £170.

7034 **Skipton.** handing over new roads to Skipton Local Bd.

Est. £375 Cap. £375
Less provided as per G.P. Plans 7490 475 475
£100 £100

(Proposal from L & N.W. Clerk.)

With reference to G.P. Mins 6408 Feb 25/90, the Skipton Local Board now refuse to take over the roads unless the Company contribute £100 towards the cost of lighting the Carlton new road, in addition to paying the sum of £475 passed by the minute referred to. It is recommended that the previous estimate be cancelled & the amended estimate approved.

7030 **Liverpool.** Fire Apparatus for the Adelphi Hotel. Est. £240

(Proposal from Locomotive Dept.)

The present fire cocks & hose in the Adelphi Hotel are not of modern construction, or reliable. It is recommended that they be replaced by new ones, & that each floor be supplied with the usual water tanks, hand-pumps, fire buckets, peg clocks &c at an estimated cost of £240.

7033 see page 46. (Leeds) Addl Comp.

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7015 **Working Stock.** 50 meat vans. Est. £9810 Cap. £9810

Our stock of meat vans 446, is inadequate & as we could secure a largely increased traffic by the provision of additional vehicles, it is recommended that 50 more be provided, 20 being constructed at an estimated cost of £225 each, for working in Passenger Trains & 30 at an estimated cost of £177 each for working in goods trains.

March 19th 1891 (Continued)

7016 **Chesterfield.** Footbridge over the Brampton Branch. Est. £400

Cap. £200 Chesterf.d Corp.n £200. (Proposal from L & N.W. Clerk.)

The Corporation of Chesterfield has asked the Mid. Co. to erect an iron footbridge, 10 ft wide over the Company's Brampton Branch to connect the Queens Park with West Bars, in order to dispense with the level crossing & further ask the Company to contribute towards its cost.

It is recommended that the footbridge be erected, the Company to bear half the cost, the footbridge to be the property of the Midland Co. & to be maintained by the Company at the cost of the Corporation.

7021 **Newstead.** Addl siding for Newstead Colly Co. Est. £400 Cap. £400

It is recommended that addl siding accom.n be provided at the Newstead Colly. This accom.n will very much facilitate the working of the traffic by enabling a through train of coal wagons to be made up for Peterboro' & will prevent traffic being turned over to our Competitors.

7029 **Killamarsh.** Addl siding accom.n Est. £208 Cap. £208

The existing siding accom.n at Killamarsh is inadequate & it is recommended that the siding formerly used as a dock line for loading coal from carts into trucks, but which is not now required for that purpose, be raised to the level of the main line, so as to afford addl accom.n for unloading 21 wagons into carts.

7024 **Gresley.** Extension of siding. Est. £160 Cap. £160

Under present arrangements both the main lines at Gresley are blocked during the shunting of Messrs Beard Bros traffic & in order to prevent the frequent delays to trains which occur it is recommended that the existing siding be extended 152 yards at an estimated cost of £160.

March 19th 1891. (Continued)

7025 **Finchley Road.** Addl Cab offices Est. £210. Cap. £210

It is recommended that two addl offices for the use of coal merchants be erected at Finchley Rd at an estimated cost of £210, for which the Merchants will pay a rent calculated at the rate of 10% upon the expenditure in addition to rates & taxes.

7026 **Burton.** Alteration at Wetmore sidings Est. £308 Exp £308 Rec £100

The manner in which some of the sidings at Wetmore, Burton are at present connected, causes loss of time in shunting & also involves addl work to the shunters.

It is therefore recommended that the alterations be carried out at an estimated cost of £308.

7028 **Liverpool.** Purchase of Property Cap. £67334 7/6

It is recommended that the disused Ironworks contiguous to the Sandon Dock Station Liverpool, be purchased by the Company (13541 yards.)

7029 **Nottingham.** Addl shed to hold 24 engines & addl Coal stage & lines in connect. Est. £15,951 (Proposal from Locs Cttee)

It is recommended that an addl engine shed to hold 24 engines & an addl coal stage & lines in connection therewith, also addl Fitters office, Stores & Mess room accom. be provided at Nottingham.

7035 **Derby.** Additions to Engineers Offices Est. £3,600 Cap. £3,600
(Proposal from W & W. Cttee)

In consequence of the increased amount of work in the Engineers Offices, & further office accom: being required by the Estate Agent in connection with the re measurement of the line & the preparation of plans showing the Company's property & the present buildings are totally inadequate for their requirements & it is recommended that addl offices be provided.

March 19th 1891. (Continued)

7053 **Working Stock.** 100 Sleeper Wagons Est. £7900 Cap. £7900
(Proposal from General Stores Committee)

The present stock of 150 wagons is quite inadequate to distribute sleepers from the various depots & the difficulty in borrowing hopper coal wagons from the Traffic Dept. is much greater than formerly. Goods wagons cannot be used for sleepers when creosoted. The proposed wagons to be constructed to carry about 8 tons each viz: 130 clean sleepers, 125 Creosoted sleepers or 60 sleepers when chaired.

7054 **Working Stock.** 6 Ballast Brakes Est. £828 Cap. £828.
(Proposal from W & W. Cttee)

In consequence of the large amount of maintenance & new works in hand six addl ballast brakes are required. (£138 each)

7055 **Working Stock.** 1000 Ston Goods wagons Est. £62,000 Cap. £62,000

It is recommended that an addl thousand eight ton goods wagons be provided at an estimated cost of £62 each.

7056 **Working Stock.** Addl 5 ton travelling Crane with match wagons complete for Southern Division of the line Est. £400 Cap. £400 (Proposal from W & W Cttee.)

In consequence of the large amount of maintenance of new works in hand, an additional five ton travelling crane with match wagons complete, is required on the Southern Division of the line & the outlay is recommended.

7059 **Working Stock.** New Dining Car Est. £2735 0/- Cap. £2735 0/-

It is recommended that a new dining car be provided. Body to be on two 6 wheeled bogie trucks, interior woodwork American Walnut framing with Italian walnut panels seats to be trimmed with morocco skins

March 19th 1891 (Continued)

7061 Tibshelf. Siding connection for Dinnisdale Colly Co Est. £700 Cap. £700

It is recommended that a siding connection be provided at Tibshelf for the Dinnisdale Colly Co.

The Dinnisdale Colly Co will guarantee that the receipts accruing to the Midland Co from Coal sent from this siding, shall not be less than £3000 per year for the next 5 years, or that they will repay the Co the cost of the sidings.

7064 Ashchurch. Establishment of Block Teleg. system Est. £110 Cap. £110

In order to comply with the requirements of the Board of trade under the regulation of Railways Act of 1889, it is necessary that the Block Teleg system be established on the lines between Ashchurch Junction & Evesham Jn; Ashchurch Jn & Tewkesbury Jn, and Tewkesbury Jn & Evesham Jn. & it is recommended that the work be carried out, at an estimated cost of £110.

7065 Barnt Green to Evesham. Adoption of train tablet system

Est. £840 Cap. £840.

It is recommended that the train tablet system of working be adopted on the line between Barnt Green & Evesham via Redditch instead of the train staff & ticket, at an estimated cost of £840. This will obviate the necessity for providing additional signal boxes & signals to comply with the order of the Board of Trade under the Regulation of Railways Act of 1889, which would cost about £770. The train tablet system also affords greater working facilities than the train staff & ticket.

7078 Leicester & Knighton South Junc (between) Widening of line

Est £76,000 ex land. Cap. £76,000

In order to facilitate the working of traffic over that section of the railway it is recommended that the line between Leicester & Knighton S. Jn be widened.

March 19th 1891 (Continued.)

7081 Leicester (Goods shed) Addl Hydraulic engine Est. £618 Cap. £618

(Proposal from Locomotive Dept)

Addl hoists will be required for Leicester new station, & there is only one Hydraulic engine at Leicester which is barely equal to present requirements.

It is recommended that an addl hydraulic pumping engine be fixed in the present engine house at an estimated cost of Engine £570 Foundation £45.

Extract from Feb 19th 1891 (Omitted as Revenue.)

7033 Leeds (Hunslet Lane) Additional Lamps Est. £111 Cap. £111 W. M. 20% Revenue

It is recommended that the existing lamps in the Hunslet Lane Cutting, where shunting operations are largely carried on at night be replaced by 12, 150 candle power lamps.

April 16th 1891

7058 Derby (C&W. Dept.) Drying shed for stacking sawn oak scantling for Wagons Est. £800 (Proposal from C&W Dept)

We are obliged to stack large quantities of sawn oak scantling out of doors & we have been trying for sev years past to get it dried there as best we could, but the arrangement is unsatisfactory.

Therefore a timber drying shed that will form a shelter to keep off the wet in winter & the sun in summer is required.

7063 Chesterfield. Siding accom. for Messrs Pearson & Co Est. £200 Cap. £200

Referring to L. & O. Minutes Nos 6309 & 6354, as to the provision of a siding to the Whittington Moor Potteries. Messrs Pearson & Co have been unable to continue the line beyond the bridge as originally proposed & now ask that the Mid Co will construct it between extended points at a further estimated cost of £200, they will then carry forward the line into their works. They have undertaken to guarantee the whole of their traffic to the Mid. Co on the completion of the siding & it is recommended that the further expenditure be sanctioned.

April 16th 1891 (Continued)

7066 Stonebridge Park. Provision of addl stacking ground Est. £620 Cap. £620

It is recommended that addl stacking ground for coal & goods traffic be provided at the Stonebridge Park Depot, at an estimated cost of £620.

7067 Derby. Addl office accom: Gen. Manrs Dept. Est. £13,500 Cap. £12000 Rev. £1,500

It is recommended that addl office accom: be provided for the General Managers Dept. Derby at an estimated cost of £13,500

7068 Didsbury. Altering footpath & lengthening platforms Est. £504 Cap. £504

In order to stop the practice of passengers using the level crossing instead of the Footbridge at the Didsbury Station it is recommended that the Footpath leading on to the platform be extended. It is also recommended that the platforms at Didsbury, which are at present too short to accommodate the full length of the trains be extended, the total estimated cost of the works being £504.

7069 Sheepbridge. Wagon repg. siding, Dunston & Barlow sidings Est. £176 Cap. £176

To avoid the necessity of repairs to Private Owners Crippled Wagons being executed in the working sidings at Dunston & Barlow, Sheepbridge it is recommended that an addl siding be provided at an estimated cost of £176

7070 Carlisle. Addl siding accom. Est. £8454 Cap. £6454 Rev. £2000

The number of wagons passing through Carlisle has considerably increased & the siding accom: provided for the marshalling of the traffic is inadequate. It is therefore recommended that addl sidings be provided.

7071 Peterboro. Purchase of land Est. £230

The St Northern Co offer for sale the piece of land adjoining the Mid Ry at Peterboro containing a. r. p. 1. 1. 24 & it is recommended that it be purchased on reasonable terms.

April 16th 1891 (Continued)

7072 Armley. Cattle dock accom. Est. £150 Cap. £150

A large number of Irish cattle are forwarded via Morecambe & Leeds for Stations on the North Eastern system, & to enable any cattle which may have fallen down on the journey being got up again before being handed to the North Eastern Co, it is necessary that two cattle pens be provided. The outlay is recommended.

7073 Blackwell. Waiting room accom: Est. £200 Cap. £200

It is recommended that waiting room accom: be provided on the Down platform at the Blackwell Station, at an estimated cost of £200.

7074 Nethersead. Siding for the Nethersead Colly Co Est. £215 Cap. £215

The Nethersead Colly Co want to establish a land sale wharf on the branch to the Colliery & they are prepared if the Midland Co will construct a siding the cost of which is estimated at £215, to obtain what additional land is required, do the necessary filling up, provide the cart road & wharf, including a weighing machine.

It is recommended that the outlay be incurred upon the Nethersead Colly Co agreeing to pay the Mid Co 3d per ton exclusive of wagon hire & 9d per ton when Midland wagons are used for working the traffic from the Colly to the wharf, a distance of about half a mile.

7075 Coaley Junction. Lie by siding Est. £698 Cap. £516 Rev. £182

In order to facilitate the working of the traffic on that section of the line it is recommended that a lie by siding be provided on the up side of the line at Coaley June at an estimated cost of £698.

7076 Hay. Addl waiting room accom, ext. of platform to Est. £322 Cap. £322

The present accom: for passengers at Hay is

April 16th 1891 (Continued)

inadequate & it is therefore recommended that a new waiting room be built, the down platform lengthened & other alterations carried out at an estimated cost of £322.

7077 London. New canteen for Staffat St Pancras Est. £470 Cap. £270 Rev. £200

The present canteen provided for the use of the men at the St Pancras Goods station is in a very bad state of repair & as the existing accom. is inadequate for the large number of men who use it, it is recommended that a new building be provided at an estimated cost of £470.

7079 Childs Hill. Addl shed to hold 2 engines & lines in connection also fitting shop, office & enlargement of coal stage Est. £2,783 (Proposal from Loco Chr.)

(All particulars in heading.) Present accom. inadequate.

7080 Bweton. Addl shed to hold 2 engines, & lines in connection, also new sand furnace & office Est. £1220

(Proposal from Loco Chr.)

(All particulars in heading) Present accom. inadequate.

7098 Tewkesbury & Malvern Ry. Enfranchisement of Copyhold lands in Parish of Ripple Est. £5000 Cap. £5000

Certain lands containing an area of 25a. 0r. 14p. are copyholds of the Manor of Ripple under the Ecclesiastical Commissioners & have not yet been enfranchised.

The greater portion of these lands were taken by the Tewkesbury & Malvern Ry Co for the construction of their Ry about the year 1863 & the copyhold interest in the same has recently been paid by the M&L Co.

It is recommended that the enfranchisement be carried out at once.

April 16th 1891. (Continued.)

7100 Working Stock New covered carriage truck Est. £172

Capital £122 Personal £50

It is recommended that a covered carriage truck be built at an estimated cost of £172 for the use of Mr Mulliner, Carriage builder Birmingham & Sheffield upon the usual terms viz:- That he pays the difference between the cost of an open and a covered truck which in this case will be £50.

The provision of this vehicle will enable us to obtain a share of Mr Mulliner's traffic which is considerable & which is now forwarded principally by the L&NW Ry route that Company having provided for him a private carriage truck to run on their line.

7101 Working Stock - New inspecting carriage Est. £552 Cap. £552

It is recommended that a new inspecting carriage be built at an estimated cost of £552.

702 Working Stock 6 40ft. case wagon Est. £1278 Cap. £1278

Our present stock of wagons specially constructed for the conveyance of large cases of Railway carriage & wagon work for shipment is inadequate & it is therefore recommended that 6 addl 40ft. case wagons be provided at an estimated cost of £1278.

7113 Ashwell Purchase of land Est. £300 Cap. £300

The Goods Yard at Ashwell is too small & it is recommended that a piece of land containing 3331 sq yds be purchased & thrown in to the yard. The ground is offered at the price of £300.

7117 Southwell. Addl siding & coaling platform Est. £125 Cap. £125

(Proposal from Loco Chr.)

It is recommended that an addl siding & coaling platform be provided at Southwell at an estimated cost of £125 in order to economise time & labour & prevent engines being coaled from wagons & from the ground as at present.

April 16th 1891 (Continued)

7118 Derby. Warming apparatus for New Carriage repairing Shop
Est. £592 Cap. £592 (Proposal from C&W. Clee)

Referring to G.P. Min 6513 authorising the building of an additional carriage repairing shop the roof of which is now being put on. The shop will require the usual arrangement of warming pipes, as are in our other shops for keeping it dry & warm in the bad weather.

The estimated cost of this work is £592.

May 14th 1891

6577 Eaton. Purchase of land Est. £906 0s 7d Cap. £1046 7s 7d

The Company by their Act of 1889 obtained power to purchase land at Eaton for the extension of goods accom: at that place in connection with the widening of the line & it is recommended that a portion be acquired under those powers.

6825 Nottingham. Purchase of land Est. £6352 7s Cap. £6352 7s
A 2 R 2 P 20

The piece of land at Nottingham containing 2 2 20 has been offered to the Company by the Nott'm Corporation @ £1 per sq yd. It is recommended that the Estate Agent be instructed to negotiate for it & report the results.

7096 Rushton. 4 Cottages for platelayers Est. £736 Cap. £736
(Proposal from Way & Works Clee)

Difficulty is experienced in obtaining suitable cottages at Rushton for platelayers & it is recommended that 4 be built upon the Company's land.

7097 Peak Forest. Purchase of land for widening line Est. £100 Cap. £100
(Proposal from Way & Works Clee)

With reference to G.P. Mins No 6809 & 6848 relative to the widening of the Line at Peak Forest, it is now found necessary to purchase the area of A 2 R 1 P 2 & the outlay is recommended.

May 14th 1891 (Continued)

7104 Bulwell. Siding accom: for Messrs R Sankey & Son Est. £460
Cap: £410 Sankey & Son £50

Messrs R Sankey & Son of the Bulwell Potteries, have recently acquired another large bed of clay at Bulwell close to the Bennerley line, upon which they are about to erect extensive works. They require a siding connection therewith & are willing if the Company will carry out the work, to pay the cost of the necessary earthwork which is estimated at £50 & guarantee to send the whole of their traffic which is now divided between this & the G.N. Co's.

The outlay is recommended.

7105 New Mills. Widening line between Halls siding & New Mills
Est. £2,910 Cap: £2,910 (Provision under Act 1891)

In order to facilitate the working of the traffic over that portion of the Railway it is recommended that the line between Halls siding & New Mills Goods be widened.

7106 Derby. Addl sidings &c London Rd Wharf. Est. £1440 Cap. £990 Rec £450

The present siding accom: at the London Rd Wharf, Derby, is now inadequate & it is therefore recommended that addl sidings be provided. It is also recommended that buffer stops be fixed at the end of each of the existing sidings, the total estimated cost being £1440.

7107 Kings Heath. Addl siding accom: Est. £200 Cap. £200

The present siding accom: at the Kings Heath Goods Yard is inadequate & it is therefore recommended that an addl siding be provided at an estimated cost of £200.

7108 Ynisygeinon June. Marshalling sidings Est. £6,099 Cap. £6,099

Marshalling sidings are required on the Swansea Vale Line at the Ynisygeinon June & it is recommended that they be provided on land acquired by the Company for the purpose.

May 14th 1891 (Continued)

7110 **Mapperley** Addl siding accom: Est. £1198 Exp. £1198

The Mapperley Colly Co are sinking another shaft & as they expect when this is completed to very largely increase their output, addl siding accom for which the Company have recently purchased the necessary land, will be required.

The Colly to send the whole of their traffic per Mid: route for 7 years. The outlay is recommended.

7111 **West End** Addl siding accom: Est. £800 Exp. £475 Rec. £175

In order to facilitate the shunting operations in the West End goods & coal wharfs an addl siding is required & the outlay is recommended.

7112 **Ilkeston Town** Waiting room accom:te Est. £1900 Exp. £1900

It is recommended that addl accom: be provided at the Ilkeston Town Station.

7116 **Keighley** Extension of Engine shed, addl sidings & Coaling platform Est. £3,378 Exp. £3,328 (Proposal from Loco: Chief.)

The present shed & sidings at Keighley are inadequate for the work required to be done. It is recommended that shed room for 4 engines be provided, also sidings & a narrow platform for coaling engines, at an estimated cost of £3,378.

7140 **Birmingham** Wagon repairing shops. Est. £3000 Exp. £3000

No Explanatory sheet

May 14th 1891 (Continued)

7114 **Working Stock** 60 Ballast Wagons Est. £6000 Exp. £6000

(Proposal from Way & Works Cttee)

The Engineer reports that he has not sufficient ballast wagons for efficiently carrying out his work, & it is recommended that 100 addl wagons be supplied

7148 **Heanor** Purchase of land for slips Est. £183 Exp. £183

The piece of land containing about 1 Ac is required for a land slip, & the purchase is recommended.

7150 **Langwith** Footbridge over level crossing Est. £180 Exp. £180

A considerable number of workmen & school children use the level crossing over the Railway near to the Langwith Station & as the crossing is frequently obstructed during shunting operations it is recommended that a footbridge be provided at an estimated cost of £180. The path in question also crosses the Shelpbridge Colly Co's Langwith Colly sidings & that Co have already erected a footbridge over the lines of rails on their land.

7154 **Derby** (Goods Managers Dept) W.C. & lavatory accom: Est. £250 Exp. £250

The present lavatory & W.C. accom: provided for the use of the Goods Managers staff at Derby, is insufficient, & is therefore recommended that the addl closets & lavatory be provided at an estimated cost of £250

7157 **Evesham** Addl siding & cart road Est. £760 Exp. £760

The sidings in the Evesham Goods yard do not afford adequate accom: & it is recommended that the addl siding & cart road be provided.

7158 **Hereford** Completion of Midland loop. Est. £1500 Exp. £1500

It is recommended that the construction of the loop under the agreement with the Lon: & N.W. & Gt West: Cos for our admission into the Barrs Court Station Hereford be proceeded with forthwith.

May 11th 1891 (Continued) (Proposal from Mr. Clayton)

7160 **Derby.** proposed cellars under extension of station Est. £2400.
Additional accom. as required for the Hotel &c.

7162 **Extra oil gas fittings** for 4 Post Office vans, 113 Vehicles for West of England Traffic & 55 London & Suburban carriages.
Est. £131 Cap. £131. (Mr. Meaker says revenue)
With reference to G.P. Mem. 6373 of 16 Jan'90, 6617 of June 3/90 & 6774 of Aug 7/90. The Vehicles decided upon by Traffic Dept. to be fitted as above, are in some cases of a larger type than was estimated for & in other cases lavatory carriages have been substituted for smaller vehicles
This necessitates the provision of 16 addl gas reservoirs & 30 Lavatory Bevelled roof lamps, at an estimated cost of £131.

7163 **Carlisle.** Extension of Turntable siding Est. £180. (Proposal from Loco. Clerk)
The G.N.W.Co ask for the turntable siding at the Midland Loco. shed occupied by them at Carlisle to be extended 80 yards at an estimated cost of £180
The G.N.W.Co allege their present siding accom: is inadequate & in consequence it takes them about three quarters of an hour to get their breakdown train out when an accident happens
6% per ann: would be paid on the outlay by the G.N.W.Co & they would also pay for the maintenance of the siding

7164 **London (Somers Town)** Addl boiler for Electric Light engines
Est. £671 4 Cap: £671 4 (Proposed from Loco. Clerk)
An addl boiler is required to meet the present & prospective requirements for supplying steam for the Electric Light Engines at Somers Town at an estimated cost of £671 4 & the outlay is recommended.

7165 **London (Kentish Town)** Gas supply to new shop for repairing of the London Carriage Vehicles. Est. £12 2. (Proposal from C.H.W. Clerk)
Referring to G.P. Mem 6403 authorising the erection

May 11th 1891 (Continued)

of this shop — Mr. Clayton reported that the estimated cost of supplying & fixing the necessary gas meters & gas fittings for lighting this shop is £122.

June 18th 1891

7146 **Swansea.** Enlargement of Water tank at Engine shed Est. £180 Cap. £180
(Proposal from Loco. Clerk)
The supply of Town water at Swansea is very uncertain in summertime & is frequently cut off for hours together. To meet this it is recommended that the capacity of the existing water tank at the engine shed be increased from 8640 to 17280 gallons at an estimated cost of £180

7151 **New Mills.** Paving goods yard Est. £270 Cap. £270
It is recommended that the approach road to the goods yard at New Mills be paved, at an estimated cost of £270.

7152 **Pleasley.** Goods accommodation Est. £950 Cap. £950
The Staveley Colliery Co having intimated that they can no longer allow general goods traffic to be dealt with in their Pleasley sidings, it is necessary that accom: should be provided at the Station
The outlay is recommended.

7153 **Mansfield.** Footbridge at North Junction Est. £120 Cap. £120
The Mansfield Improvement Commissioners have drawn attention to the level crossing at the Mansfield North Junction & suggest that a Footbridge be provided. The crossing is a busy one & largely used by Pedestrians & it is recommended that a Footbridge be erected.

7158 **Hendon.** Messrooms & lamps for sidings Est. £163 Cap. £163.
It is recommended that nine 150 candle power lamps be erected in the new pair of sidings which have recently

June 18th & 19th 1891 (Continued)

been ordered at Hendon & that a mess room be provided, at an estimated cost of £163

7156 **Leicester** Facing slip points Est. £190 Cap. £190

At present while goods trains from the South having to stop either at the goods yard or the Humberstone Rd sidings, Leicester, are being taken across the passenger lines the whole of the shunting operations in the goods yard have to be stopped causing serious delays to the traffic

To avoid this it is recommended that a pair of facing slip points be provided.

7159 **Wellingboro'** Awning over loading dock Est. £200 Cap. £200

The present goods shed at Wellingboro' does not now afford adequate accommodation & the bulk of the goods traffic has to be unloaded on the existing dock, which is not protected in any way from the weather. It is therefore recommended that an awning be erected over it

7161 **Brent** Proposed coal stores at gas works Est. £800 Cap. £800

(Proposal from Locomotive Dept.)

It is recommended that covering be provided for the coal supply at Brent Gas Works, at an estimated cost of £800

At present the coal deteriorates rapidly by being exposed to the weather. The proposed covering will protect about 1000 tons, or three weeks supply in winter, & the yield of gas per ton will be increased.

7183 **Cliff Hill** Siding accom. for Mr Fitzmaurice Est: £1120 Cap. £560 Present £580

Mr J. H. Fitzmaurice has proposed to re open the quarry at Cliff Hill formerly worked by Messrs Jones & Fitzmaurice & asks that the Company will restore the siding which was removed when the quarry was closed & which was provided by the Company. He will repay to the Company interest at 5% on half the estimated cost before the work is commenced & pay interest upon the remaining half at the rate of 10% per ann. for 10 years in addition to the annual expenses of signalling & maintenance, & his Father will guarantee the payment to the Company of the money. The outlay is recommended on these terms

June 18th 1891 (Continued)

7187 **Wootton** between Bedford & Ampthill Est. £1400 Cap. £1400

7 Cottages (Proposal from Way & Works Cttee)

At the present time there are no houses in the neighbourhood of Wootton in which the Company's servants can reside & it is recommended that 7 cottages be built for the accommodation of Platelayers & the Signalmen employed at the Wootton Box.

7188 **Pye Bridge** Purchase of coal for the support of Alfreton Tunnels

Est. £17787 7/6 Cap. £17787 7/6 (Proposal from W & W Cttee)

It is necessary that the seams of coal shewn by the striped & cross coloured plan, should be purchased from the Babbington Colliery Co for the support of the Alfreton Tunnels

	a	r	p			
Blackshale	19	1	4	£585 per acre	£11775	17 6
Furnace	19	1	4	337/5 "	6511	10 0
					£17787	7 6

The Outlay is recommended.

7193 **Kingsbury** Lengthening & widening down platform Est. £170 Cap. £170

The Down platform at Kingsbury is too short to hold a full train & is also very narrow. Large numbers of school children from Birmingham visit the place in summer & difficulty arises in accommodating them when they are waiting for the return train. It is recommended that the platform be lengthened & widened at an estimated cost of £170

7200 **Birmingham** (Worcester Wharf) Protection of Goods Depot from fire (Proposal from Loco Dept) Est. £173

It is recommended that the water main be extended & the necessary appliances provided for the protection from fire of the Goods Depôt at Worcester Wharf Birm.m, at an Est.d Cost of £171.

July 16th 1891.

7185 Birmingham (Worcester Wharf) Gas lamps Est. £484 Cap. £484

It is recommended that the necessary lamps for lighting the new shed & sidings at Worcester Wharf Birmingham be provided.

7186 Keighley Erection of bridge over lines to the Keighley Burial Ground & purchase of land Est. £862 7/- Cap. £662 7/- Keighley B.B. £200.

(Proposal from Way & Works Dpt.)

There is a considerable vehicular & pedestrian traffic at Keighley over the level crossing, consisting principally of funerals, & the Keighley Burial Board have been in negociation with the Company for sometime for a bridge to be erected the estimated cost of which is £750 towards which they are willing to contribute the sum of £200 & to sell to the Co a piece of land about 750 sq yds at the rate of 3/ per yard suitable for widening purposes & to close the level crossing in question. The outlay is recommended.

7189 Hucknall. Provision of footbridge at Butlers Hill level crossing Est. £1250 Cap. £625 G.N. Co £625.

The public footpath & occupation level crossing at Butlers Hill. Hucknall, is largely used by pedestrians & three fatal accidents have occured there within the last eleven years.

The Coroners jury in each case suggested the provision of a footbridge over the Midland & Gt Northern lines & it is recommended that if the Gt Northern Co will bear ½ the cost, a bridge be erected at an estimated cost of £1250.

7190 Holwell Junction Addl siding accom: Est. £350 Cap. £350

The Holwell Iron Co are erecting a new furnace at Holwell & require addl sidg accom: & it is recommended that their application be complied with.

719 London (St Pancras Station) Widening cab rank Est. £1100 Cap.

It is recommended that the cab rank in the

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St Pancras Station, & the approach thereto underneath the Hotels be widened at an estimated cost of £1100.

7192 Kimbolton Lengthening of loop line Est. £1175 Cap. £675 Rev. £500

The arrangements at Kimbolton are not in accord with the present requirements of Board of Trade & in connection with the interlocking of the points & signals rendered necessary by the provisions of the Regulation of Railways Act 1889, it is recommended that the alterations be carried out at an addl expdre of £1175.

7194 Blaby Junction Addl siding accom: Est. £2946 Cap. £2576 Rev. £400

Since the Company commenced to run toll free over the London & N W Co's South Leicestershire line, the number of goods trains stopping at Blaby Junction, to attach & detach traffic has increased to such an extent, as to involve so much extra shunting at the junction that it is necessary the addl accom: should be provided.

The outlay is recommended.

7196 Water Orton. Addl siding accom: Est. £3120 Cap. £2800 Rev. £320

Very serious delays are taking place at Water Orton to goods trains from South Staffordshire in consequence of its being necessary under the present arrangements of the lines at the junction for all trains from the direction of Walsall to come on to the Birm: & Derby main line before they can get into the sidings. It is therefore recommended that the alterations & additions be carried out.

7197 Elstree. Goods shed Est. £275 Cap. £275

There is at present no goods shed at Elstree & strong complaints are made by the public whose goods are dealt with at the station of the want of the accom: Tariff goods have to be carried across the intervening lines to & from the passenger station & wagons are being constantly

July 16th 1891 (Continued)

detained under load in consequence of there being no shed in which to put the goods. It is recommended that a shed be provided

7198 Childs Hill. Gas lamps, mess room, cabin at sidings Est. £309 Cap. £34

It is recommended that the necessary lamps, a mess room, & hunters cabin be provided at the new sidings at Childs Hill in accordance with the plan.

7199 Birmingham (Worcester Wharf) Lighting Wharf & warehouse by Electricity Est. £5635 Cap. £5635

It is recommended that the Worcester Wharf and Warehouse be lighted with Electricity, the estimated cost of the necessary machinery & fittings being £5635

7218 Staveley. Cottages for staff Est. £5000

A large number of the Co's men employed in the Traffic Dept. at Staveley live in houses belonging to the Staveley Coal & Iron Co's Ltd, who have now intimated that they require the cottages for their own employés.

As houses are very scarce in Staveley other members of the staff are only able to obtain houses a considerable distance from the Station & it is recommended that 20 Cottages be built for the Company's servants, the estimate inclusive of land being £5000

7219 Derby New Literary Institute Est. £5,500

As the present rooms underneath the Shareholders room now used by the Midland Ry Literary Institute for Library & reading rooms will in connection with the proposed extension of the General Manager's & booking offices be utilized for other purposes. It is recommended that a new building be erected the estimated cost being £5,500

July 16th 1891 (Continued)

7220 Goose Hill June & Wyndale June (between) Wid[e] Line Est. £29,337

In order to facilitate the working of the traffic in the neighbourhood of Normanton it is recommended that the line be widened between Goose Hill Junction & Wyndale Junction at an estimated cost of £29,337

7227 Washwood Heath Addl siding accom. Est. £1570 Cap. £1470 Rev £1800

It is recommended that addl siding accom. be provided at Washwood Heath in accordance with the attached plan.

7228 Peterborough. Down goods line & removal of connections

Est. £3500 Cap. £3250 Rev £250

It is necessary in order to comply with the requirements of the Board of Trade to establish block telegraph working between Wisbech Junction & Crescent Crossing Peterboro'. This cannot however be done without seriously increasing the difficulties which are already experienced in working the traffic in the neighbourhood of Peterboro' & it is recommended that an addl down running line be provided between Wisbech Wash & West Junction, at an estimated cost of £3,500

7233 Morecambe Harbour Steam Crane Est. £350 Cap. £350

It having now been arranged to send by way of Morecambe 3 days a week unconsigned traffic from Midland Stations to Dublin and beyond, all of which previously went via Liverpool, another steam crane is required at Morecambe in order that the addl traffic may be dealt with expeditiously, the present crane power being inadequate. The Outlay is recommended.

7236 Leicester Covering over Willow Brook Est. £3700 Cap. £3800 Leicester Cap. £400

(Est. from Way & Works Clerk)

It is suggested that the brook between certain points be arched over, so that the land on

July 16th 1891 (Continued)

either side of it belonging to the Company may be available for Traffic purposes. The bank on the South side has already slipped which makes it very desirable for the work to be proceeded with at an early date. The Corporation of Leicester agree to pay £900 towards the costs. The outlay is recommended.

7239 **Rowsley.** Addl well, water main &c Est. £435 Cap. £435
(Proposal from Locomotive Dept.)

The supply of water at Rowsley is inadequate to the requirements, & the present well is constantly being pumped dry. It is therefore recommended that an addl well be sunk & connections made at an estimated cost of £435.

viz:	£
Cast & Iron main & piping second hand	
Engine & Boiler	300
Well, pump house & foundations	135
	£435

August 6th 1891

7217 **Birmingham** Addl stabling accom: Worcester Wharf. Est. £2400 Cap. £2400
When the new goods shed now in course of erection at Worcester Wharf, Birm: is completed, the Company will require a much larger staff of horses there, than at present, & it is necessary that the addl stabling accom: for 40 horses, should be provided
The Outlay is recommended.

7221 **Hereford.** Addl accom: for goods & coal traffic Est. £1082 Cap. £1082 Rev. 1400
The present goods shed at the Hereford Station which is in a dilapidated condition is quite inadequate for dealing with the goods traffic at that place & it is therefore recommended that the warehouse accom: & other works, be carried out at an estimated cost of £1082

August 6th 1891 (Continued)

7222 **Masboro'** Addl goods accom: Est. £1895 Cap. 1083 Rev. 2412
The accom: afforded by the present goods station at Masboro' has for many years been inadequate & the Company having now obtained possession of the addl piece of land required to enable the station to be enlarged it is recommended that the work be carried out.

7223 **Keighley.** Remodelling goods station Est. £8200 Cap. £1900 Rev. 2300
The first portion of the remodelling scheme of the Keighley goods station has been completed & it is recommended that a further portion be carried out at an estimated cost of £8200

7224 **Sheffield.** Remodelling goods station Est. £117300 Cap. £72300 Rev. 45000
It is recommended that the Wicker goods station, Sheffield be remodelled, the accom: afforded by the present station being totally inadequate

7225 **Cudworth.** Cottages for signalmen Est. £2470 Cap. £2470
It is recommended that 12 Cottages be built at Cudworth for the signalmen employed there at an estimated cost of £2470 inclusive of land.

7226 **Saxby** Cottages for signalmen Est. £925
It is recommended that 4 Cottages be built at Saxby, for the Signalmen employed there the estimated cost being £925 inclusive of land.

7229 **New Mills.** Addl goods shed accom Est. £185 Cap. £185.
The goods shed accom: is inadequate & it is recommended that the present building be enlarged

7230 **Bardon Hill.** Addl office accom: for Ellis & Everard Est. £150 Cap. £150
Messrs Ellis & Everard who rent an office from the

August 6th 1891 (Continued)

Company in the Bardow Hill Station yard ask that it may be enlarged. They are willing to pay an additional rent calculated at the rate of 10% per ann: on the outlay & it is recommended that their application be complied with

7231 **Childs Hill.** Alteration of marshalling sidings Est. £2300 Cap. £1100 Rev. 1200

The alteration of the marshalling sidings at Childs Hill will much facilitate the shunting operations at that place, & the outlay is recommended

7232 **Narboro'.** Junction of the Enderby Branch with the L&N.W. Co's line Est. £1995 Cap. £1995 ?

It is proposed to form the Junction of the Enderby Branch with the L&N.W. Co's line at Narboro'. The work will be carried out by the L&N.W. Co at Joint expence the estimated outlay being £1995.

7234 **Bath** Office for R.C.Mo Est. £107 Cap. £107

Application is made by the Ry Clo for a new office to be built by the Mid: Ry Co at Bath, for the use of their Number takers. They will pay the usual rent of 7½% per ann: on the outlay.

7235 **Derby** (C&W Dept) Alterations & additions to sidings Est. £3500 Cap. £3460 Rev. 140

The present siding accom: is inadequate & it is recommended that the existing sidings be altered & addl ones laid. (Proposal from C&W. Chn)

7259 **Leicester.** Purchase of land from Newton's Trustees for L&N.W.Ry

Est. £3750 (Proposal from Way & Works Chn)

Property containing 990 square yards is offered to the Company for the sum of £3750 & it is recommended that the same be purchased

August 6th 1891 (Continued)

7261 **Pleasley** Land for addl goods accom: Est. £157 7/- Cap. £157 7/-

(Proposal from Way & Works Chn.)

With reference to G.P. Min 7152 ¾ of land is offered to the Company for the sum of £157 7/-, the Company to make the new approach to the Vendors land.

The outlay is recommended.

7262 **Helpston** Land for ballast, Est. £15,000 Cap. £15,000

(Proposal from W&W Chn)

The land at Helpston adjoining the present ballast pits containing about 9a 2r 38p is offered to the Company by Lord Kesteven for the sum of £15,000 on the understanding that a plot of land containing 4a 0r 30p is given up to his Lordship free of cost

The outlay is recommended.

7263 **Leicester & Knighton South Junction Wid.** Purchase of land

Est. £17,500 Cap. £17,500 (Proposal from W&W Chn)

With reference to G.P. Min 7078 the following land is required in connection with the widening.

	Yards	£
Freemen of Leicester	10,648	11,000
Corpn. of Leicester	1331	1500
	11,979	£12,500

The Outlay is recommended.

7265 **Harlington.** Land for steps & fencing off footpath to

Est. £374 Cap. £374 (Proposal from Way & Works Chn)

It is recommended that a strip of land at Harlington containing 1a 0r 7½p be purchased for the sum of £300 the Company to arrange for the diversion of the footpath & fence off the same at an estimated cost of £74

7266 **Working Stock** 100 Ballast wagons Est. £6000 (Proposal from G.M. Chn)

The Engineer reports that he has not sufficient ballast wagons to enable him to satisfactorily carry on the work in hand,

August 6th 1891. (Continued)

and asks for 100 addl wagons to be supplied him.
The outlay is recommended.

7267 **Improved Telegraph Communication** Est. £677 Cap. £677
The number of telegrams forwarded over the Company's wires has increased so largely that it is necessary some addl facilities for their transmission should be provided in the London District, between Derby & Manchester, Derby & Leeds & Carlisle, the outlay is recommended.

7276 **Birmingham** Lighting Lawley St Goods Station by electricity
Est. £15.686 Cap. Rec'd
It is recommended that the Goods Station at Lawley St, Birmingham be lighted by Electricity.

7277 **London** Lighting of Warehouse at St Pancras new goods station by Electric light Est. £1580
It is recommended that the new warehouse at the St Pancras new goods depot, be lighted by Electricity.

7279 **Nottingham** Alteration of sidings & preparation of ground for coal stacking Est. £1177 Cap. £1177 (Proposal from Loco's Clerk)
The erection of the new engine shed at Nottingham will necessitate the removal of the coal stack from its present position & it is recommended that another coal stacking site be prepared & sidings altered at an estimated cost of £1177 {This is a modification of plan passed per 7279 Mar 91 involving an addl outlay of £477. owing to extra earthwork.}

7280 **Bradford** Protection from fire of the 2 new goods sheds
Est. £280 Put on Revenue Column by Secy £220 (Proposal from Loco's Clerk)
It is recommended that the watermain be extended & apparatus provided for the protection from fire of the new goods depot at Bradford at an estimated cost of £280.

September 17th 1891.

7269 **Clapwell** Passenger Station Est. £950 Cap. £950
It is recommended that a Passenger Station be provided at an estimated cost of £950.

7270 **Leeds** Addl stabling accom: Est. £225 Cap. £225
The Company employ 6 parcel cart horses at Leeds, but as there is only accom for 2 at the station, stables are hired at a hotel at a rent of £15. 12. 0 per ann. It is therefore recommended that stabling for 6 horses & a loose box be provided.

7271 **Masboro'** Addl accom: for Messrs John Brown & Co's new Colliery
Est. £10,250 Cap. £10,250
Messrs John Brown & Co are making a new Colliery at Masboro from which the output will be very large & siding accom: will be required in connection therewith. The opening of this Colliery will also involve the provision of an up goods line, as there is a very heavy traffic passing over this part of the Railway & without the proposed goods line it will be impracticable to deal with the additional traffic from the new Colliery without serious delays occurring to both the Passenger & Goods trains.

7272 **Treeton** Addl siding accom: Est. £617 Cap. £617
The working of traffic in the district would be facilitated by the provision of addl siding accom at Treeton as this will enable traffic to be attached & detached at that place clear of the main line & down trains to be shunted for other trains to pass. The outlay is recommended.

7273 **West Hallam** Addl siding accom: for the West Hallam Colly Co
Est. £1060. Cap. £1060
The West Hallam Colly Co have recently sunk a new shaft & expect their output which has already

September 17th 1891 (Continued.)

considerably increased to be doubled shortly. The present sidings are insufficient to deal with the traffic & it is therefore recommended that an additional line be provided.

7274 Methley Cottages for signalmen Est. £750 Cap. £750

It is recommended that 6 cottages be erected at Methley, for the accommodation of the signalmen employed at that station at an estimated cost of £750

7275 Cote Hill Cottages for signalmen Est. £400 Cap. £350 Rev £50

The two wooden huts provided for the signalmen at Lowhouse Crossing Cote Hill are now in such a dilapidated state that they are beyond repair & it is recommended that they be replaced by two cottages at an estimated cost of £400

7278 Derby (Loco. Dept.) Extension of Workshops Est. £44,010 Buildgs £28,000 Mach.y £16,010

The work of the Locomotive Dept. has increased beyond the capacity of the present machinery & workshops; & in order to efficiently maintain & renew the stock of Locomotive engines it is recommended that additions to the Boiler, Machine & Wheel Shops be made, the estimate for which (including the requisite machinery) amounts to £44,010

7307 Wymington Addl signal box Est. £350 Cap. £350

The working of the traffic on the widened goods lines between Irchester & Wharnbrook will be much facilitated if an additional block post is provided near Wymington, & the outlay is recommended.

7311 Altofts 4 Cottages for platelayers Est. £850 Cap. £850

(Proposal from M & W. Clee) Works £750 Land £100

It is recommended that 4 cottages be erected at Altofts for the accom.n of the platelayers employed there at an estimated cost including land of £850

September 17th 1891 (Continued)

7312 Altofts 4 Cottages for Signalmen Est. £850 Cap. £850 Works £750 Land £100

It is recommended that 4 cottages be erected at Altofts for the accommodation of the signalmen employed there at an estimated cost including necessary land of £850

Buildings 28000

Machinery 16010

44010

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...Est. £3872 Cap. £3872

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	£	s	d
...ke complete	990.	0	0
...rough pipe	1061.	2	0
85 ... now fitted with through pipe to be fitted with brake complete	2505.	0	0
Total estimated cost.	£ 4556	2	

The outlay is recommended.

7320 Working Stock Fitting 30 Meat Vans with Automatic Vac: Brake Est. £1440 Cap. £1440

The 30 meat vans to work in goods trains

September 17th 1891 (Continued.)

considerably increased to be doubled shortly. The present sidings are insufficient to deal with the traffic & it is therefore recommended that an additional line be provided.

7274 **Methley** Cottages for

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7275 **Cote Hill** Cottages fo

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7307 **Wymington** Addl su

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7311 **Altofts** 4 Cottages for platelayers Est. £850 Cap. £850
(Proposal from W & W. Blue) Works 750 Land 100

It is recommended that 4 cottages be erected at Altofts for the accom. of the platelayers employed there at an estimated cost including land of £850.

September 17th 1891 (Continued.)

7312 **Altofts** 4 Cottages for Signalmen Est. £850 Cap. £850. Wks 750 Land 100

It is recommended that 4 cottages be erected at Altofts for the accommodation of the signalmen employed there at, an estimated cost including the necessary land of £850

7314 **Additional Telephone Circuits** Est. £3872 Cap. £3872

In order to facilitate the working of the traffic it is recommended that addl telephone circuits be established.

7315 **Sheffield** (Queens Rd.) Accom. for goods traffic Est. £35000 Cap. £35000

It is recommended that accom. for goods traffic be provided at Queens road Sheffield at an estimated cost of £35000

7316 **Leeds** (Hunslet.) (Specialties folio 74) Lighting goods station by Electricity Cap. £2685 Rep. £2285 Est. £4970

It is recommended that the Hunslet Goods Station Leeds be lighted by Electricity, the estimated cost of providing the necessary plant to be £4970.

7319 **Working Stock.** Fitting of Rolling stock with Westinghouse brake & pipe. Est. £4556 Cap. £4556

To Comply with the order issued by the Board of Trade under the Regulation of Railways Act 1889, it is necessary that the undermentioned rolling stock which works onto, & over other Companies lines, should be fitted with the Westinghouse brake & pipe in addition to the Midland Brake.

		£	s	d
30 Carriages to be fitted with brake complete		990.	0	0
343 " " through pipe		1061	2	0
85 " " now fitted with through pipe to be fitted with brake complete		2505.	0	0
	Total estimated cost.	£ 4556	2	0

The outlay is recommended.

7320 **Working Stock** Fitting 30 Meat Vans with Automatic Vac: Brake Est. £1410 Cap. £1410

The 30 meat vans to work in goods trains

September 17th 1891 (Continued)

ordered by the G.P. Min 7015 Mar 91 which are now in course of construction will also have to be worked in passenger trains & it is therefore necessary that they should be fitted with the Automatic vacuum brake.

The Outlay is recommended.

7331 **Ambergate to Manchester** Lining of Tunnels Est. £6000
Cap. £2000 Ren £3000 (Proposal from W & W. Clee)

With reference to G.P. Min 6410 relative to this subject it is recommended that a further sum of £6000 be granted.

7335 **Pye Bridge** Purchase of coal from the Babbington Colly Co
Est. £500 Cap. £500 (Proposal from W & W. Clee)

With reference to G.P. Min 7188 it is recommended that the 4ft seam of coal under the Alfreton Tunnel containing the same area viz:- 19a. 1r. 4p as the Blackshale & Furnace seams, which have recently been purchased be bought for the sum of £500, in addition to the cost of conveyance, & the Vendors mining engineers fees

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7326 **Derby** (C.W. Dept) Water mains, Hydrants &c Est: £475

Water mains, hydrants &c are required for the protection against fire of the new carriage repairing shop & also the new timber drying shed. Est. £475.

7327 **Working Stock** Derby (C.W. Dept) Hydraulic cranes &c Cap. £735

		£
1	one ton Hydraulic crane for the foundry is much required to meet the great increase of work that has to be done therein	115
4	5 cwt Cranes are required to lift the heavy oak scantling on to the stacks in the Timber drying shed	420
1	400 lb Hydraulic accumulator is required, on acc of the various machines now in use taking more water than the old Accumulator will supply	200
		£735

September 17th 1891 (Continued)

7328 **Working Stock** Transfer of the manufacture of Loco' engines from Company's shops to makers. Addl Cost £6900
(Proposal from Locomotive Cttee)

It is proposed to order 10 Main Line Goods Engines (ordered per G.P. Min 6412 July 88) & also 20 goods tank engines (" " 5990 Apl 89) from Manufacturers in place of making them in the Company's Workshops as originally intended.

	£	£ addl
Original Estimate of 10 goods engs & Tenders	23000	
Present Estimate	23900	900
" " 20 tank engines	30000	
Present Estimate	36000	6000
Additional Outlay		£6900

7329 **Working Stock** 30 Main Line Loco' goods engines & Tenders
Est. £71700 Cap. £71700 (Proposal from Loco' Cttee)

It is proposed to order 30 additional Main Line goods engines & tenders at an estimated cost of £2390 each from manufacturers. These engines are urgently required to meet the increased demands of Traffic Dept, owing to increased mileage.

October 15th 1891.

7301 **Braybrook**. Crossover road & fixed Signals for goods line Est £295.

It is recommended that a crossover road be provided between the up passenger and goods lines at Braybrook between Desborough & Little Bowden Junction & that fixed signals be provided for the goods line at an estimated cost of £295.

7302 **Hathern**. Footbridge Est. £150 Cap. £150.

It is recommended that a Footbridge be provided at Hathern Station at an estimated cost of £150.

October 15th 1891 (Continued.)

7305 Selly Oak. Siding accom: Est. £1000 Cap. £1000

Before the new shed & sidings at Worcester Wharf, Birm^m which are nearing completion can be brought into use it is necessary that accom: be provided for the marshalling of the outwards trains. This can best be done by providing sidings at Selly Oak, & the outlay is recommended.

7308 Nottingham. Vat for blending & est^n. of floor space in the cellar. Est. £250 Cap. £250

The merchants who use the Gov^t Bonded warehouse at Nottm ask that a vat be provided for Blending purposes.

A Vat capable of holding 1000 galls can be erected & an extension of the floor space in the cellar will be rendered necessary in consequence of the provision of the vat.

A charge of 1^d per gallon will be made on all spirits blended & it is estimated that this will amount to about £55 a year.

The outlay is recommended.

7309 Attenborough. Waiting rooms on "Down" Platform Est. £375 Cap. £375

There are no waiting rooms on the platform at Attenboro', & a memorial has been received asking that the Company will provide such accom:

It is therefore recommended that a general waiting room & Ladies room be erected on the "Down" platform at an estimated cost of £375.

7310 Kellamarsh. Cottages Est. £2675 Cap. £2675 Work £2425 Land £250

There are no houses to be obtained at Kellamarsh & in consequence the staff employed at that Station are put to serious inconvenience in having to live so far away from their work. It is therefore recommended that 13 Cottages be erected at an estimated cost including land of £2675.

October 15th 1891 (Continued.)

7317 Cudworth. Addl water crane Est. £131 Cap. £131.

The present water crane at Cudworth is at the North end of the "Down" platform.

Trains running on the "Down" goods line are frequently brought to a stand at the home signal & if an addl water crane were provided there the engines would take water while they are waiting for signals & thus save delays which now occur in the trains having to pull up again at the Down platform for that purpose.

The outlay is recommended.

7318 Working Stock 1000 Addl wagons Est. £66,875 Cap. £66,875

It is recommended that 1000 addl wagons be built, 500 of them to be fitted with end doors in order that they may be used for shipment of coal, the estimated cost being as under,

500 wagons with end doors @ £67 ea^h	£33,875	0 0
500 Ordinary high sided wagons @ £66	£33,000	0 0
	£66,875	0 0

7346 Leeds, Hunslet. Electric Lighting installation. V.P. Min 7316 Sp. 17.

Appropriation of Cost of £14,970

M^r Langdon Reports that, having discussed with M^r Hodges the appropriation of the above outlay, it is thought that the cost of the buildings & apparatus required for creating the source of light should be charged to Capital & the cost of that employed for distributing the light to Revenue.

The Charges should therefore stand as under.

	£	£
Electrical Apparatus	2000	6035
Mechanical do	3735	
Buildings	2950	
Temporary Engine		250
	£8685	£6285

October 15th & 16th 1891 (Continued)

7348 Beckford. Addl goods shed accom: Est. £650 Cap. £550 Rev £100

It is recommended that the goods shed at Beckford, which at present will only hold two wagons & does not offer adequate accom., be enlarged to hold five.

7349 Working Stock. London, pair horse omnibus Est. £120 Cap. £120 Mr Blaker says 2 omnibus are required

It is recommended that a pair horse omnibus be built, to be used for the conveyance of private parties to & from St Pancras passenger station, at an estimated cost of £120

7351 Liverpool. 5 ton steam travelling crane Alexandra & Langton Docks Est. £600 Cap. £600

It is recommended that a 5 ton steam travelling crane be provided for the Alexandra & Langton Dock Station L'pool at an estimated cost of £600.

7352 London (St Pancras New Depot) hydraulic cranes Est. £5045 Cap. £5045

It is recommended that 30 twenty cwt, 2 two ton & 11 five ton hydraulic cranes be provided in the new warehouse at St Pancras New Depot, the estimated cost of carrying out the work including the necessary pipes, girders &c being £5045.

7357 Gloucester (High Orchard Wharf) Addl siding accom: for Messrs Foster Bros Est. £250 Cap. £250

Messrs Foster Bros, Oil & cake merchants, Gloucester are enlarging their premises & ask that the Company will provide siding accom: thereto.

Their account averages £300 per month & they are willing to give the Co the whole of their traffic which is competitive. It is recommended that the outlay be incurred.

7360 Kettering Addl stabling accom: Est. £340 Cap. £340

The Company have 14 horses at Kettering with stabling for 11 only & in consequence stables

October 15th 1891 (Continued)

have to be hired in the town at a rent of £16 per annm.

It is therefore recommended that addl accom: be provided at an estimated cost of £340.

7361 Kings Norton Addl siding accom: Est. £8000 Cap. £8000

The siding accom: at Kings Norton is totally inadequate for the passenger & goods traffic dealt with there. It is therefore recommended that addl accom: be provided at an estimated cost of £8000

7367 Royston 6 cottages for signalmen Est. £1150 Cap. £1150

The Company have 6 signalmen at Royston & a seventh will be required in connection with the introduction of the 6 hours system of working. The nearest houses are a mile from the station & it is a difficult matter to obtain any of these. It is therefore recommended that 6 cottages be built.

7370 Working Stock. Northern Division of the Line 5 ton travelling Crane with Match Wagons complete Est. £495 Cap. £495

(Proposal from Way & Works &c)

An addl 5 ton travelling crane with match wagons complete is required on the Northern Division of the Line & the outlay is recommended.

7371 Leicester. Purchase of 3 houses in New Walk Est. £2300 Cap. £2300

(Proposal from Way & Works &c)

With reference to G. P. Min 7078 authorising the widening of the line between Leicester & Knighton it is now found necessary to purchase 3 houses Nos 80, 82 & 84 New Walk Leicester & the outlay is recommended.

7373 Leicester Purchase of land at Knighton Est. £1726 7 Cap. £1726 7 58

(Proposal from Way & Works &c)

With reference to G. P. Min 7264 the Estate Agent,

October 15th & 16th 1891 (Continued)

reports that the prices asked for the lands are as follows,

The Knighton Brick Co	25,700 sq yds	£2340 + £920 Comp.ⁿ to Co.	£3,160	
Mr. Orson Wright	27,240 "	6810 + 246 "	7056	17-
			£12,216	17-

7374 **Sheffield** (Tucow's Rd Depot) Purchase of land Est £2911 Exp. £2911
(Proposal from Way & Works Chee)

With reference to G.C. Min 7315 included in the estimate of £35,000 was £1500 for land, exclusive of tenants compensation which is valued at £980, but it is now recommended that the piece of land containing 3a 1r 1p be purchased for the sum of £2911 which will increase the original estimate by £2411

7378 **Derby** (Gen. Stores Dept.) Roofing & Awning at oil stores
Est £350 Exp. £270 Rev. £25 for scrap (Proposal from Stores Chee)

By roofing over a portion of the yard between the Warehouse 60 ft by 48 ft & adding an awning over the loading stage & doorway of the oil stores, increased space will be secured from the storage of oil &c & the goods will be better protected from the weather. Under the present conditions should the weather be wet, materials are liable to damage & the workmen are hindered in their duties.

7381 **Staveley** 10 Cottages for Loco workmen Est. £2080 Exp. £2080
(Proposal from Locomotive Chee)

We have 159 Drivers & Firemen living at Staveley 17 of them occupy Midland Co's cottages at 3/6 per week & 3 reside in the Staveley Co's cottages but they have received notice to leave. We have 75 married Drivers & Firemen who are householders living at various out lying places from 1 to 1½ miles away from the shed. It is therefore proposed that 10 additional cottages be erected, and the outlay is recommended.

November 19th 1891

7350 **London** (West Kensington) Gas lamps Est. £103 Exp. £103

It is recommended that nine 150 candle power gas lamps be erected in the new sidings which have recently been provided at West Kensington in the positions indicated, at an estimated cost of £103

7353 **Beeston.** Addl sidings for engine purposes Est. £326 Exp. £326

Much time is at present lost by the shunting engines employed at Beeston sidings, in consequence of their having to go every 12 hours to & from the engine shed at Nottm for the purpose of getting coal, the time so lost during the month of December being 30 hours. It is recommended that two sidings be provided, one to be used for wagons of coal & the other for the engine pit, a small stage being erected between the two to enable the engines to receive the coal.

7358 **Bath.** Provision of Crossover Rd Est. £354 Exp. £354

It frequently happens that when a train is standing at the arrival platform at Bath, another requires to enter the station which owing to the platform not being sufficiently long to accommodate two trains cannot be done until the train at the platform has been shunted out of the station. If a crossover road between the arrival & departure lines were provided, trains when necessary could then run to the departure platform &c save delays. The outlay is recommended.

7362 **Longton.** Addl stabling accom.ᵈᵃᵗⁱᵒⁿ Est. £185 Exp. £185

The Co have 19 horses at Longton but there is only stabling for 17 & accom. for two is rented at a Public house in the town for £2 12 per an. This arrangement is not satisfactory & it is recommended that addl stabling for 2 horses & a loose box be provided. It is also recommended that a portion of the stable yard be paved.

November 19th 1891 (Continued)

7363 **West Bridge** 10 ton fixed crane Est. £350 Exp. £350

There is a considerable stone traffic dealt with at the West Bridge Wharf Station Leicester to unload which a 5 ton travelling crane has to be sent specially when required, Not only does delay necessarily arise in dealing with the traffic under this arrangement, but in many cases the blocks of stone are too heavy for the crane. It is therefore recommended that a 10 ton fixed crane be provided, which will it is believed enable us to obtain stone traffic which is now sent by G.N. & L.N.W. Co's route.

7364 **Geddington** Cottages for Staff Est. £875 Exp. £875

There is no accommodation anywhere near the Geddington Station for married men & the two signalmen employed there are unable to obtain houses at a less distance than 2¼ miles from the station. Great difficulty & delay also arise in obtaining the services of the Fog signalmen.

It is therefore recommended that 4 cottages be built, two to be occupied by the Signalmen & two by the platelayers who act as Fog signalmen when required.

7365 **Matlock Bridge.** Addl goods office accom: Est. £175 Exp. £175

The office used by the Goods clerks at Matlock Bridge is a small wooden structure fixed in one corner of the goods shed & will only accommodate two clerks. It has been found necessary to appoint a third clerk & it is therefore recommended that an office be built for the accom: of the staff. The space occupied by the present office is required for addl storage accom:

7366 **Mannyngham** Sheet repairing shops Est. £1800 Exp. £1800

In connection with the remodelling of the Hunslet Goods station, the shed, a portion of which has been used as a sheet repairing shop for the Northern District will be removed. It is therefore recommended that

November 19th 1891 (Continued)

a repairing shop be erected at Mannyngham at an estimated cost of £1800

7368 **Sheffield.** Addl siding accom: Est. £6960 Exp. £3170 Rec. £2340

Addl siding accom is required on the line between Grimesthorpe Junction & the Wicker Goods Station, Sheffield to facilitate the working of the traffic. The outlay is recommended.

7369 **Hasland.** Addl cottages Est. £1950 Exp. £1950

The Company have 54 Cottages at Hasland 17 of which are allotted to the Traffic Dept, the staff in that Dept consisting of 59 men 49 of whom are married

There are no cottages within a distance of between 1½ miles from the station & even then it is a difficult matter for the staff to obtain suitable houses. It is therefore recommended that 10 Cottages be erected at an estimated cost of £1950.

7375 **Rotherham.** Alterations & additions to Post Office Est. £2000 Exp. £2000

(Proposal from Way & Works Dept.)

Application is made by P.O. Authorities for increased sorting & storage accom: An increased rental at the rate of 7½% on the cost will be charged. The outlay is recommended.

7376 **Derby** Widg of Derwent Bridge Purchase of land £17,556

With reference to G.P. Mem 7285, The Company have no compulsory powers to close either the Level crossing over, or the bridge under the Railway, & as the owners will not agree to the crossing being closed, it is recommended that the following lands be purchased

The Freemen of Derby	12.	2. 0	£6000
Mr. Locke	30.	3. 27	10753
Annual Charge			747
Derby Canal Company	56 sq. yds		56
			£17556

November 19th 1891. (Continued)

7380 **Belle Vue** Turntable to be provided outside fitting shop.
Est. £610 (Proposal from Locomotive Dtee)

It is recommended that a 25ft turntable be provided at Belle Vue, to give increased facility for getting engines in & out of the fitting shop, at an estimated cost of £610, which amount includes cost of diverting a small stream which runs through the Locs Yard.

7397 **Gloucester** Addl warehouse accom. £1300 Cap. £1300

Addl w house accom is required at Gloucester, the present shed is altogether inadequate to the requirements of the traffic & capable of accommodating very limited parcels of goods

Messrs Stephens & Sons Jam & Pickle manufacturers, threaten to divert their custom to the G.W.R. in consequence of the better storage that Co is able to offer.

It is recommended that the outlay be incurred

7398 **Bristol** Addl siding accom. Est. £822 Cap. £822

It is recommended that two addl sidings be provided at Bristol owing to the great increase in traffic, & in consequence of the blocked state of the yard owing to the shortness of siding accom; serious delays are taking place in the marshalling of goods trains.

7399 **Cinderhill (Basford)** Addl siding accom. for Babbington Coal Co
Est. £1375 Cap. £1375

Addl accom is required for dealing with the traffic from the Babbington Coal Co's pits at Cinderhill & the outlay is recommended.

7410 **Sheffield** Lighting Wicker Station & by Electricity
Est. £9995 Cap. £9995

It is recommended that the warehouse & yard

November 19th 1891. (Continued)

at Wicker Station & the Grimesthorpe, Cardigan & Locomotive sidings, Sheffield be lighted by Electricity, the estimated cost of providing the necessary plant &c being £9995

7416 **Hucknall** Purchase of property Est. £2600 Cap. £2600

5200 sq yds of land has been put on offer to the Company & it is recommended that the Land Agent be authorized to negotiate for its purchase.

7418 **Ripple** Purchase of land for ballast Est. £162 Cap. £162
(Proposal from W & Works Dtee)

2 3/4 of land at Ripple is offered to the Company for the sum of £140, with a proviso that the level crossing & the right of road thereto shall be retained, & that the Company shall erect an oak fence on the south side of the land at an estimated cost of £22

The purchase is recommended the land being suitable for ballast.

7149 **Coaley Junction** Land for ballast Est. £952 Cap. £952
(Proposal from Way & Works Dtee)

a. r. p.
9. 2. 4 of land is offered to the Company at £100 per acre. The land is suitable for ballast & the outlay is recommended.

7421 **Staveley** Purchase of land for cottages Est. £635 Cap. £635
(Proposal from Way & Works Dtee)

The Duke of Devonshire's Agent declines to sell the piece of land at Staveley which is actually required for the 34 Cottages authorized to be erected by G.P. Mins 7218 & 7381, but is prepared to sell to the Company the whole of the land containing 15640 sq yds for the sum of £1130 - which increases the estimates for land by £635

The outlay is recommended.

December 17th 1891.

7400 **Redditch.** Addl goods shed accom: Est: £455 Cap: £455

The goods shed at Redditch is too small to accommodate the traffic to be dealt with, and in consequence wagons have to be kept underload. It is therefore recommended that the shed be extended

7403 **Dronfield.** Footbridge Est. £160 Cap. £160

It is recommended that a footbridge be provided at Dronfield, at an estimated cost of £160.

7403 **Ilkeston.** Addl goods shed Est. £1580 Cap. £1580

The present goods shed at Ilkeston will only hold 5 wagons & is totally inadequate to accommodate the traffic which now has to be dealt with there It is not practicable to extend the present building owing to a public footbridge which crosses the yard being in the way & it is therefore recommended that another shed be erected.

7404 **London (St Pancras)** Shed for storing sheets Est. £340 Cap. £340

The tarpaulin sheets used for covering the vans in London are at present folded up & stored at night in a corner of the goods shed. The result however of this practice in wet weather is a serious deterioration of the sheets & it is recommended that a wooden shed be erected, in which the sheets can be properly hung

7405 **Ashwell.** Addl siding accom: & cart road. Est. £500 Cap. £500

More accom: is required at the Ashwell Station in order to deal satisfactorily with the goods traffic at that place. There is a considerable quantity of timber sent from the station & each time it is loaded into trucks under present arrangements the main line is fouled. It is therefore recommended that an addl siding & cart road be provided.

December 17th 1891 (Continued)

7406 **Hinchley Road.** Ext: of Dis by siding Est. £115 Cap. £115.

In order to facilitate the working of the traffic it is recommended that the Dis by siding at Hinchley Rd be extended, at an estimated cost of £115.

7407 **Brent.** Addl marshalling siding accom: Est. £5,700 Cap. £5,700

It is recommended that addl siding accom: for marshalling purposes be provided at Brent, at an estimated cost of £5,700

7408 **West End.** Connection between marshalling siding & down goods line Est. £175 Cap. £175.

It is recommended that an addl connection be provided between the marshalling siding at the south end of the West End reception sidings & the 'down' goods line at an estimated cost of £175.

7409 **London.** (Poplar Dock) Hydraulic crane Est. £575 Cap. £575

It is recommended that an addl hydraulic crane be provided at the Poplar dock station. The provision of the crane will enable the Company to effect an annual saving of £80, at present paid for overtime & gas

7411 **Clapham Junc.** Addl Block Post Est. £330 Cap. £330

It is recommended that an intermediate Block Post be provided at Clapham Junc, at an estimated cost of £330

7415 **Wigston** Addl goods shed & office accom. Est. £465 Cap. £465

The goods shed at Wigston will only accommodate 3 wagons & is too small for the requirements of the traffic & it is therefore recommended that it be enlarged

The 3 clerks at present engaged in the goods work are located in a small office at the Passenger Station which is not satisfactory & it is therefore also recommended that an office be provided for their accom: at the end of the Goods Shed

December 17th 1891 (Continued)

7417 **Baildon** Purchase of property Est. £810 Cap. £810

2 Cottages & ½ an acre of land at Baildon is offered to the Company for £810 It is recommended that the Land Agent negotiate for its purchase on the best terms

7422 **Bedford** Diversion of footpath Est. £700 Cap. £350 Bedford Urban Sanitary Authority £350
Brighton & Hitchin Co
(Proposal from C & W Clee)

The Bedford Urban Sanitary have asked the Co to stop up the present footpath at Bedford & to construct a new one at an estimated cost of £700 including the erection of a footbridge over the Hitchin Branch The Sanitary Authority are willing to pay half the cost & the outlay is recommended

7424 **London** (Kentish Town) Extension of sidings into new wheelwrights shop Est. £730 Cap. £730 (Proposal from C & W Clee)

Extension of sidings at Kentish Town into the new wheelwrights shop Vales the levelling up of the yard & drainage

7426 **Bromsgrove** Addl water tank (tank house) & Est. £1514 Cap. £1514
(Proposal from Locomotive Clee)

Owing to greater demand for water at Bromsgrove & to diminished yield from Pikes Pool, great inconvenience is being caused; & to meet pressing requirements & to prevent delay to Traffic the following works are recommended

Addl Water Tank	413
Tank house	500
Increasing size of present tank	65
Cast iron main &c	536
	£1514

7451 **Woodville** Purchase of land Est. £732 4/7 Cap. £732 4/7

Two pieces of land containing 1270 & 1678 yds respectively have been offered to the Company & it is

December 17th 1891 (Continued)

recommended that the Land Agent be authorised to negotiate their purchase on the best terms.

7453 **Bolsover** Siding accom. for new colly Est. £5570 Cap. £5570

A new colliery has been sunk at Bolsover & it is recommended that in connection therewith siding accom: be provided at an estimated cost of £5570 exclusive of land

7458 **Newark** Siding accom. for Messrs [illegible] & Co Est. £570 Cap. £570 (G.N.R. Co £40, £530)

new sidings on
spur line at Newark
ask that the Co's
portion of the sidings
under of the work
330 being carried
The G.N. Co have
on these terms & it
be complied with

Est. £6000
Clee)
age amount of new
an additional
the earliest possible date

£607, 581 Cap. £606850 Ins £931
the following additional
ed will be required
ley Line) be provided
rriages
rakes
us
to wagons, and

Midland Railway.
Carriage & Wagon Department.
Superintendents Office.

Please refer to this
in your reply.

Memo Derby 20 1 189 2

£ s d min 7468.

		£
75	Thirds	29900
30	" Bkes	11010
8	Pass=Vans	1840
1000	Wagons	65000
		£ 106.650

A.C. Dyds Roys &

December 17th 1891 (Continued)

7417 **Baildon** Purchase of property Est. £810 Cap. £810

3 Cottages & ½ an acre of land at Baildon is offered to the Company for £810. It is recommended that the Land Agent, negotiate for its purchase on the best terms

7422 **Bedford** Diversion of footpath Est. £700 Cap. £350 Bedford Urban Sanitary Authy £350
~~Erection of Hoist~~
(Proposal from W & W Cleo)

The Bedford Urban Sanitary have asked the Co to stop up the present footpath at Bedford & construct a new one at an estimated co[st] of a footbridge over th[e] Authority are willing [to] is recommended

7434 **London** (Kentish Town) shop Est. £720 Co[st]

Exclusive of [cost] new wheelwrights [shop] yard & drainage)

7426 **Bromsgrove** Addl [Water]

(Proposal f[rom]

Owing to great[er] & to diminished yi[eld] is being caused, prevent delay to [the]

Addl Water
Tank house
Increasing
Cast iron

7451 **Woodville** Cu[lvert]

Two pieces [of] respectively have been offered to the [Co]

December 17th 1891 (Continued)

recommended that the Land Agent, be authorised to negotiate their purchase on the best terms.

7453 **Bolsover** Siding accom: for new colly Est. £550 Cap. £550

A new colliery has been sunk at Bolsover & it is recommended that in connection therewith siding accom: be provided at an estimated cost of £550 exclusive of land

7456 **Newark** Siding accom: for Messrs Hole & Co Est. £570 Cap. £570 (G.C.C. £240, Hole & Co £330)

Messrs Hole & Co are erecting new malt[ings] on land adjoining the G.N. & Mid Cos spur line at Newark & require siding accom: thereto. They ask that the Co's will at their own expense put in a portion of the siding estimated to cost £240, the remainder of the work which it is estimated will cost £330 being carried out at Messrs Hole & Co's expense. The G.N. Co have agreed to the work being carried out on these terms & it is recommended that the application be complied with

7466 **Working Stock** 100 Ballast wagons Est. £6000

(Proposal from W & W Cleo)

In consequence of the large amount of new works on hand, it is requisite that an additional 100 wagons should be provided at the earliest possible date

The outlay is recommended.

7468 **Working Stock** Addl rolling stock Est. £7,507, 5s Cap. £7,650 Rec. £931

It is recommended that the following additional Rolling Stock, which it is anticipated will be required upon the opening of the Dore & Chinley Line be provided viz:-

75, 3rd class carriages
30 " " brakes
8. passenger brake vans
1,000 high sided open goods wagons, and

December 17th 1891 (Continued)

also that the following vehicles be altered as described viz:-

7 Bogie Composs altered to one first & 1 third class (Lavatory)
7 " thirds " " two 3rd class lavatories

The total estimated cost being £107.581

7465 **Bedford**, New bridge over river Ouse to W. Lowe approved by Bd. Est. for Bedford Canal Act 1890 Est. £11000

The bridge over the river Ouse on the South side of the Bedford Station requires renewal & as during its reconstruction the working of the traffic would be seriously interfered with, it is proposed that a new bridge be built over the river & the course of the lines diverted, at an estimated cost of £11,000 & the outlay is recommended. The new bridge forms part of the scheme for the construction of the new curve at Bedford powers for which were obtained in the Co's Act of 1890.

7470 **St Albans**. Purchase of land at Sandridge for slips
Est £190 Cap. £190 (Proposal from Loco Clerk)

A piece of land at Sandridge containing about 1.0.12 is required for land slips
The outlay is recommended.

7473 **Bedford**. Addl water main Est. £120 (Propl from Loco Clk)

It is recommended that an additional 8 inch main be laid from the riverside to the pumping house & water cranes, so that a better water supply can be obtained by pumping

Water is at present purchased from the Waterworks Co at a cost of £67.15 for 12 mos ending Sept 29/91, owing the Co not being able to get sufficient water from the river. The proposed main will save a large portion of the present expenditure & enable engines to get water quicker than at present.

December 17th 1891 (Continued)

7474 **Leicester**. Addl Hydraulic accumulator & stationary boiler
Est. £1180. (Proposal from Loco Clerk)

An addl accumulator & boiler are required at Leicester in connection with the hydraulic machinery there, the present accumulator being found inadequate to the requirements, & when the new Leicester station is opened, 5 addl hoists will have to be worked.

The estimated cost of the accumulator & fixing &c is £580
" " Boiler " 600
£1180

& the outlay is recommended.

January 14th 1892.

7449 **Wath**. Paving ground alongside Messrs Stanley & Sons siding
Est. £150 Cap. £150

It is recommended that the ground alongside the siding on which Messrs Stanley & Son's traffic is dealt with at Wath be paved.

7452 **Bakewell**. Footbridge at Station Est. £320 Cap. £320

It is recommended that an iron footbridge be erected between the platforms at the Bakewell Station at an estimated cost of £320.

7454 **Carlton** near Cudworth. Addl siding accom. Est £1005 Cap. £1005

It is recommended that two addl sidings be provided at Carlton at an estimated cost of £1005

7455 **Darfield** Ext. of Up Refuge by siding Est. £474 Cap. £474

In consequence of the existing refuge by siding on the Up side of the line at Darfield not being of sufficient length to accommodate a full train, it is occasionally necessary for engines with part of their load to cross over the main line to the Down siding

January 14th & 15th 1897 (Continued)

To obviate the necessity for this, it is recommended that the loop siding be lengthened, at an estimated cost of £474.

7457 Snydale Junction. Addl siding Est. £550 Cap. £550

The siding at Snydale Junction at present used for dealing with traffic from off the Snydale Branch will be required for a running line in connection with the widening between Normanton & Snydale Junction & it is therefore recommended that a new siding be provided, at an estimated cost of £550.

7458 Cambridge, Mill Rd Wharf. Cart weighing machine Est. £130 Capital £130.

It is recommended that a cart weighing machine be provided at the Company's Wharf at Cambridge, in accordance with plan at an estimated cost of £130.

7459 Childs Hill. Extension of independent Goods line Est. £4850. Cap. £4850

The present independent down goods line at Childs Hill is not of sufficient length to admit a train of more than 25 wagons & in consequence the down goods line is frequently whilst other trains are waiting for admission into the sidings.

In order to obviate this & also with a view to facilitate the working of the traffic it is recommended that the line be extended so as to accommodate four full trains at an estimated cost of £4850.

7460 Hinchley Road. Extn. of coal siding & provision of cart road Est. £310 Cap. £310

It is recommended that one of the Coal sidings

January 14th & 15th 1897. (Continued)

at Hinchley Rd Depot be extended & a cart road made alongside at an estimated cost of £310.

7462 Leicester (Humberstone Rd) Addl marshalling sidings Est. £1740 Cap. £1740.

In order to avoid delays to goods trains in the neighbourhood of Leicester, it is recommended that addl marshalling sidings be provided at Humberstone Rd at an estimated cost of £1740.

7463 Northampton Addl stabling & accom: Est. £625 Cap. £625

The Company have a stud of 18 horses at Northampton whilst the present stables, consist of 10 stalls & a loose box & accom: has in consequence to be hired in the town at a rent of £26 7s pa.

It is therefore recommended that an addl 10 stall stable & loose box be erected, with harness, mess room & boiler house, at an estimated cost of £625.

7464 Wellingboro' Addl siding accom: Est. £6000 Cap. £577 00 Rev. £2 5 00

It is recommended that addl siding accom be provided at Wellingboro' at an estimated cost of £6000

£5000 inc. in the Est for land see G.P. Min 7657 folio 106.

7471 St Pancras Hotel Tourists' Dining room & meeting room. Est. £20000 exclusive of Electric light (Proposal from Hotels & Clee)

During the summer months the Coffee rooms are only large enough for the ordinary business & many special American parties have to be refused there being no Dining rooms for them

7500 Childs Hill Repairs to Claremont Rd. Est. £1455 Cap. £1455 (Proposal from Way & Works Cttee)

This road extends from near Childs Hill Station to Littlehouse Farm & was made by the Mid Ry Co

January 14th 1892 (Continued)

under their Act of 1865. The Kendon Local Bd refuse to take it over until it has been put in a Thorough state of repair.

Messrs Beale & Co have however now arranged with the Solicitors to the Board subject to the approval of the Co, that with the exception of the Kerbing & the tar paving, which is to be postponed until the houses are erected on the Eastern frontage of the road, the necessary repairs to be carried out, an estimated cost of £4384 17s 3d of the cost to be borne by the Midland Co, & ⅓ each by the adjoining owners & the vestry, the Midland Co bearing the Ecclesiastical Commrs portion in accordance with the Co's agreement with them.

The outlay is recommended

7503 **Llanwamlet** Siding accom: for the Swansea Chemical Co
Est. £174. Cap. £174.

It is recommended that a siding connection be provided for the accom: of the Swansea Chemical Co's works at Llanwamlet at an estimated cost of £174.

7510 **London (St Pancras)** Addl accom: Est. £22000 Cap £19000 Rev £3000

It is recommend that the increased accom: at St Pancras passenger station, including down platform & new departure line, and of double running lines & addl sidings required for working the traffic to & from St Pancras New Depot be carried out at an estimated cost of £22,000

7511 **Working Stock** 50 Addl Goods Engines Est. £112,000
(Proposal from Loco Chee)

In view of the large number of engines in steam daily & the increasing mileage, it is recommended that 50 Main Line Goods Engines & Tenders be ordered from makers at an estimated cost of £2240 each = £112,000

January 14th 1892 (Continued)

7517 **Working Stock** 15 Passr Engines Est. £37,500
(Proposal from Loco Chee)

In view of the Locomotive Power required for working the Dore & Chinley Line it is recommended that 15, 4 wheels coupled Passr Engines & Tenders be purchased from Makers at an est. cost of £2,500 each = £37,500

7518 **Birmingham** Gas & water supply to new wagon repg Shop
Est. £104 (Proposal from C & W. Chee)

The new wagon repairing shop at Birm: is nearly completed. Requires to be fitted up with gas & water. The Locomotive Dept's estimate for the work is £104.

February 18th 1892

7804 **Bristol** Siding to Stapleton Rd Gas Works Est. £2050 Cap £2050

The Bristol Gas Co are enlarging the Stapleton Road Gas Works & ask that the Company will provide a siding connection thereto. The outlay is recommended

These works are at present connected with the G W Co only & the Mid Co pay that Co a toll of 1d per ton on all coal from Bristol Collieries, the amount so paid during the 12 mos ending June last being £240

7805 **Dore Hill** Connection with Clay Cross Co's new pit
Est. £6800 Cap. £5000 Rev £1800

The Clay Cross Co are about to sink a new pit near the end of the old Morton Branch & it is recommended that the necessary connection be made with the Erewash Valley Line at an estimated cost of £6800. The Clay Cross Co will repay the amt expended in the event either of their not sinking the pit, or not winning the coal

February 18th 1892 (Continued)

7506 Glapwell. Addl siding accom: for Sheepbridge C & I Co's Glapwell Colly. Est: £1400 Cap. £1400

It is recommended that addl siding accom: be provided at the Sheepbridge C & I Co's Glapwell Colly, at an estimated cost of £1400

7507 7507A Liverpool. Addl accom: Sandon Dk. Est. £3,545 Cap. £161,545 New £3,000

It is recommended that addl accom: for goods traffic be provided at the Sandon Dock Liverpool at an estimated cost of £3,000

7508 Alfreton. Addl siding accom: for the Blackwell Colly Co. Est. £290 Cap. £290.

It is recommended that an addl siding be provided for the accom: of the Blackwell Colly Co's pit at Alfreton at an estimated cost of £290.

7509 Monk Bretton. Addl waiting room & booking office accom: Est. £275

The only accom: at the Monk Bretton Station is a general waiting room on the down platform which is usually filled by Colliers who travel from & to Barnsley to the exclusion of other passengers. The booking office is also much too small for the work which has to be performed in it. To increase the accom: on the platform would involve the building of an extensive retaining wall & it is therefore recommended that a waiting room & booking office be provided on the high level.

7513 Leeds. (Wellington St.) Addl Loco siding & ash pit. Est. £275 Cap. £275

(Proposal from Loco' Chee)

The existing siding accom: at Wellington St. Leeds for engines waiting for their return trains is inadequate & drivers cannot properly attend to their fires & get

February 18th 1892 (Continued)

underneath the engines.

When the line to the turntable is free, there is now standing room for only 2 engines; & it is recommended that an addl Loco siding & engine ash pit be put down at an estimated cost of £275.

This would give standing room for 9 engines & leave the turntable line free

7514 Derby. Addl gas holder, scrubber &c. Est. £11783 Cap. £11783

(Proposal from Loco' Chee)

In view of the great increase in the consumption of gas at Derby, which severely taxes the present storage accom:, it is recommended that an addl gas holder, scrubber &c be put down, at an estimated cost of £11,783 viz—

	£
Gas holder, scrubber &c	6,283
Foundations	5,500
	£ 11,783

7515 Birmingham. (Shirchley St.) Engine shed, Coal stage & Loco sidings. Est. £22,250 Cap. £22,250

(Proposal from Loco' Chee) Work 21,950 Land 300

There are 122 engines stationed at Saltley & shed room for 48 only, & with a view for giving covering for the Passenger Engines & those goods engines working from Worcester to Perry & to relieve the congestion of traffic by light engines running between New St & Saltley, it is recommended that a shed for 24 engines, with coal stage & sidings in connection be erected at Shirchley St on the B.W. Sub Line at an estimated cost of £22,250.

All also folio 106.

7536 Chesterfield. Addl gas holder & ext: of gas works. Est. £2584

(Proposal from Loco' Chee)

In consequence of the great increase in the

February 18th 1892 (Continued)

consumption of gas at Chesterfield & the inadequacy of the present gas works to meet the requirements satisfactorily it is recommended that an addl gas holder be put down & the gas works extended at an estimated cost of £2558

7539 Derby. Awning from Hotel to Station & Refreshment room in connection with 1st class Refreshment Room
Est. £500 Cap: £500 (Proposal from Hotels Clee)
Awning in connection with Derby Station addl offices to join Midland Hotel to the Station.
The large increase of tea & coffee served through trains necessitating effective refreshment room accom.

7540 Working Stock 3 addl 13 ton boiler trucks Est: £609 Cap: £609
The loco stock of 18 ton boiler trucks, viz 4 is found to be insufficient for dealing with the class of traffic which they convey & consignments are in consequence having to be refused. It is therefore recommended that 3 addl trucks be built at an estimated cost of £203 ea

7541 Working Stock Fitting 250 Cattle & 250 Goods wagons with through brake pipe & screw couplings. Est. £1425 Cap. £1425
In order that we may be in a position to comply with the order of the Board of Trade, under the Regulation of Rys Act of 1889, with regard to the working of goods vehicles in passenger trains it will be necessary to fit 250 cattle wagons & 250 covered goods wagons with the through brake pipe & screw couplings, the estimated cost being £4 17 0 per vehicle
The outlay is recommended.

7537 Derby New Literary Institute £500 Cap.
(No particulars) Taken to amount authorised by Min 7219.

February 18th 1892 (Continued)

7538 Derby. Iron Wine bins for Hotels Cellars Est. £1050 Cap. £1050
(Proposal from Hotels Clee)
Iron wine bins & other fittings for cellars under new station entrance

7544 Hunchley Road. Coal office for Messrs E & J Edlin Est. £165
It is recommended that an office be built at Hunchley Rd for the accom: of Messrs E & J Edlin at an estimated cost of £165
Messrs E & J Edlin are willing to pay as rent 10% per ann upon the cost, exclusive of rates & taxes

7551 Cranford. Addl siding accom: Est. £300 Cap. £300
It is recommended that addl siding accom: be provided at Cranford for the accom: of Messrs Bird & Sons Ironstone mines, at an estimated cost of £300

7557 Skipton. New coal stage, sand house, & alteration of sidings
(Proposal from Locs Clee) Est. £3416. Cap. £2606 Rev £810
It is recommended that a coal stage be erected at Skipton to supersede the present coaling platform, so as to coal engines more expeditiously & save about £98 per year. A new sand furnace & engine pit are also required the present ones being totally inadequate, also an alteration in the Loco sidings involving an estimated expenditure of £3416

March 17th 1892

7542 Derby (Bonded Stores) Addl accom: Est. £2063 Cap. £1863 Rev £200
It is recommended that the Bonded Stores at Derby be extended at an estimated cost of £2063

7548 Mansfield. Improved accom: at Paper Station Est. £3810 Rev £675 Cap. £3135
The present accom: at the Mansfield Paper Station

March 17th 1892. (Continued)

is inadequate to the requirements of the traffic & it is recommended that it be improved at an estimated cost of £3810

7545 Harringay Park Addl siding &c accom: Est. £825 Cap. £825

It is recommended that an addl siding & stacking ground in connection therewith be provided at Harringay Park at an estimated cost of £825.

7546 Liverpool (Stables) Est. £7350

It is recommended that stabling accom: for 80 horses &c be provided on land belonging to the Company in Houlgrave St Liverpool, at an estimated cost of £7350

7547 Cudworth. Passenger lines from South Junction to Station Est. £9567 Cap. £9567.

The local passr trains between Cudworth & Barnsley have at present to cross the main lines at Cudworth in both directions, causing delay to the through traffic.

In order to obviate this it is recommended that additional lines be provided from Cudworth South June to the Station, & other alterations carried out at an estimated cost of £9567. This will enable the Company to dispense with a signal box at Cudworth South June & effect an annual saving of £200

7548 Guiseley Addl siding accom Est. £1377

It is recommended that addl siding accom: be provided at Guiseley at an estimated cost of £1377

7549 Masboro' Ext.n of siding Est. £2190 Cap. £2190

In order that the shunting operations in the goods yard at Masboro' may be performed clear of the main line it is recommended that certain alterations be carried out at an estimated cost of £2190

March 17th 1892 (Continued)

7550 West Bridge Branch. Alterations in connection with the Regulation of Railways Act 1889. Est. £5180 Cap. £5180 Rev £300

In order to comply with the provisions of the Regulation of Railways Act of 1889, with regard to the West Bridge Branch, it is necessary that certain works be carried out at an estimated cost of £5180

The outlay is recommended. (includes £750 Land See also page 113)

7583 Keighley (Thwaites) Footpath Est. £380 Cap. £380

(Proposal from Way & Works Ctee)

The Corporation of Keighley has called attention to the fact that by the construction of the new station platforms across the site of a footpath passing over the Railway great public inconvenience has been caused & they recommend that a new footpath be constructed, the estimated cost of which is £80 & they offer the land containing about 750 yards for £30.0

The outlay is recommended.

7590 Between Bonford Bridge & Castle Bromwich Widening of Line Est. £30,000 Cap. £30,000

It is recommended that the line between Bonford Bridge & Castle Bromwich be widened at an estimated cost of £30,000

7591 Barnsley Purchase of land at Oaks Quarry Est. £11414.7.7

Cap. £11414.7.7 (Proposal from Way & Works Ctee)

The land at Oaks Quarry, Barnsley, containing about 7490 sq yds, is offered to the Company for £1234.7.7 which sum includes the abandonment of Bridges Nos 12 & 13.

Messrs Cannell & Co to remove the water pipes leading to the Colliery from under the Bridge No 13 to the new site, at an estimated cost of £240, towards which the Midland Co is asked to contribute £180.

The outlay is recommended.

March 17th 1897 (Continued)

7595 **Birmingham** (Worcester Wharf.) Goods offices Est. £5000 Cap. £5000

It is recommended that office accom: be provided for the staff employed at the Worcester Wharf, Birm.m at an estimated cost of £5,000

7598 **Manningham** Weighbridge for weighing coal received by the Locomotive Dept Est. £190 Cap. £190.

(Proposal from Stores Committee)

(1.) It is necessary that the Loco: coal received at Manningham should be weighed.

(2.) The nearest weighing machine is in the goods yard at Bradford. This machine is not now available for the weighing of Loco: coals, in consequence of the pressure existing in connection with the operations of the Traffic Dept, & it is moreover expensive & troublesome to haul the coal to that machine & back

(3.) There is no point en route from the collieries where the weighing could be conveniently performed

7599 **Derby**, Alterations & additions at Time & Pay office Est. £150

(Proposal from Loco: Engr)

To relieve the pressure at the Pay office at Derby on Thursdays, and to enable the men to be paid quicker & safer, it is recommended that 5 addl pay boxes to be provided in lieu of the present departure gate, at an estimated cost of £150.

7600 **Manchester**, Belle Vue Est.: of fitting shop & provision of wheel lathe, 26 ft turntable & Est. £4659 Cap. £4,589 Rev. £70

(Proposal from Loco: Engr)

The fitting shop at Belle Vue will only accommodate 3 engines & owing to the great increase in the work, 4 or 5 engines undergoing repairs occupy pits in the engine shed. It is therefore recommended that the fitting shop be extended & addl machinery provided at an estimated cost of £4659.

April 13th 1897

7579 **Luton** Extension of Goods shed. Est. £1805 Cap. £1550 Rev. £255

It is recommended that the goods shed at Luton be enlarged, at an estimated cost of £1805

7580 **Sheepbridge** (Dunston & Barlow) Provision of loc by siding Est. £720 Cap. £720.

It is recommended that a loc by siding be provided at Dunston & Barlows, at an estimated cost of £720

7581 **Heeley** ~~Carriage storage sidings~~ Est. £12,104 Cap. £12,104

~~It is recommended that carriage storage sidings be provided at Heeley at an estimated cost of £12,104~~

7582 **Sheepbridge** (Dunston & Barlow) Addl ~~siding accom:~~ Est. £1538

It is recommended that a marshalling siding be provided at the Dunston & Barlow sidings, at an estimated cost of £1538.

7583 **Apperley Bridge** Cattle Dock. Est. £170 Cap. £170

It is recommended that accom: for loading & unloading cattle be provided at the Apperley Bridge Station, at an estimated cost of £170.

7584 **Duffield** Footbridge Est. £200 Cap. £200

It is recommended that a footbridge be provided at the Duffield station at an estimated cost of £200.

7586 **Forge Mills** Loc by siding Est. £1185 Cap. £1110 Rev. £75

It is recommended that a loc by siding be provided at Forge Mills, at an estimated cost of £1185

At present there is no loc by siding accom: at Forge Mills for shunting trains & it frequently happens in consequence that trains have to be pressed from one track to the other.

April 13th 1892 (Continued)

7587 West End Addl siding & accom. Est. £1290 Cap. £1220 Rev £70

Owing to the increase in traffic an addl siding, carbroad, & stacking ground is required for the accom.

The estimated cost of carrying out the work is £1290 & it is recommended that the outlay be incurred

7588 Bristol. Paving cart road. Est. £372 Cap. £172 Rev £200

The cart road in the station to station yard at Bristol, is in a bad condition & teams are in consequence continually getting fast, & thus stopping the whole of the carting arrangements. It is therefore recommended that the road be paved

7589 Sharpness Addl siding accom. Est. £892 Cap. £892

It is recommended that addl siding accom. be provided at Sharpness, at an estimated cost of £892.

7596 Derby Lighting offices &c with Electricity Est. £10948

It is recommended that provision be made for electrically lighting the new offices for the General Manrs & Engineers Departments, and certain crowded offices for hygienic purposes, portions of hotel &c in connection with the Derby station, in accordance with the following statement

General Managers offices		295	16 candle power lamps
Engineers	"	285	"
Directors	"	12	"
Traffic	"	206	"
Architects	"	100	"
Secretary	"	150	"
Hotel — Public rooms, sitting rooms workshops dining & refreshment rooms		300	"
Accountants offices		140	"
Storekeepers "		150	"
Forward		1638	"

April 13th 1892 (Continued)

Brought forward		1638	16 candle power lamps
Station platform offices		58	"
Goods Department	"	45	"
Minerals	"	60	"
Carriage	"	52	"
Telegraph	"	52	"
		1905	"
4 arc lights =		80	"
		1985	

The estimated cost inclusive of the buildings & siding, which make provision for the completion of the lighting is £10948.

7597 Derby (C&W Dept) Addl sidings Est. £2000

Sidings are required for sorting the wagons, worked from Chaddesden, owing to their arriving indiscriminately & so causing much delay.

Sidings are also required to get the wheels from the machine shop to the wagon repairing shop with greater facility

A siding is also required alongside the present two roads, in the new timber yard so that the steam crane can work up & down the new siding, & unload or load oak logs from or on to trucks standing on the present two sidings, which would greatly facilitate our operations & save a good deal of shunting.

7620 Helpston Pumping engine for Baston Ballast pit

Est. £291 7 Cap. £291 7 (Proposal from L&N Dept)

A centrifugal pumping engine with boiler is required in connection with the addl land at Baston recently purchased for ballast purposes

The outlay is recommended.

April 13th 1892 (Continued)

7622 Grimston Land for slips Est. £200. Cap. £200
(Proposal from Loco Clerk)

The land at Grimston containing an area of about 0. 2. 7 is required for slips.
The price asked for same is £150 together with £50 for the diversion of the road
The outlay is recommended.

7624 Liverpool (Sandon Dk) Hydraulic Power (Reduction of former Estimate on Folio 93)

Referring to L. & C. Min 7507 giving £14,750 for Hydraulic machinery, engines, boilers &c at Sandon Dk Pool.
It is proposed to take the supply of pressure water from the Hydraulic Power Co. & will not be necessary to put down engines, boilers, accumulators which were estimated to cost £6450. It is therefore recommended that the minute for Hydraulic Power at Sandon Dk should be made £9,250 instead of £14,750 as above referred to.

7626 Sheffield Protection from fire of new goods depot (Queen's Rd) Est. £185. (Proposal from Loco Clerk)

It is recommended that the necessary appliances be provided for the protection from fire of the two wooden goods sheds at Queens road Sheffield at an estimated cost of £185.

7629 Leicester. Water tank, tank house, & water crane, main &c Est. £1105 Cap. £1000 Rev. £105 (Proposal from Loco Clerk)

The water arrangements for present station &c at Leicester is very defective, the mains being small in size & the tank too far away & not high enough to give a quick delivery & this has been a source of delay & frequent complaint from Traffic Dept for some years.
It is recommended that a new

April 13th 1892 (Continued)

23000 gallons tank & 4 large water cranes be erected at the new passenger station at an estimated cost of £1105

7631 Spondon. Siding connection for Messrs Robinson Bros Est. £187 Cap. £187

It is recommended that a siding connection to the extent of the Company's boundary be put in at Spondon for the accom. of Messrs Robinson Bros, Tar distillery works, at an estimated cost of £187

7636 Leicester, Stabling accom: for D&N Wky Co Est. £225 Cap. £225

The D&N W Co ask that stabling for 6 horses may be erected at Leicester. The estimated cost of carrying out the work is £225 & the D&N W Co will pay interest on the outlay at 5% per ann. It is recommended that the application be complied with.

7638 Matlock Bath. Improved cloak rooms, urinal &c accom Est. £400 Cap. £400

It is recommended that improved cloak room & urinal accom: be provided at Matlock Bath in accordance with the attached plan, at an estimated cost of £400

May 19th 1892

7819 London. (Kentish Town) Provision of buffer stops Est. £160 Cap. £160
(Proposal from Way & Works Clerk)

The washing of carriages is about to be transferred from St Pancras Carriage washing shed to sidings in the Kentish Town coal yard to which there is no proper buffer stops & it is recommended that 7 buffer stops be provided at an estimated cost of £160

7825 Ashchurch. Better protection from fire of Provender Stores Est. £159 (Fire Insce £159) proposal from Loco Clerk.

May 19th 1892. (Continued)

The water supply at Rothechurch is largely drawn upon for Loco: purposes & as a consequence is at times limited. The provender stores now contains many wooden sheds, troughs & partitions & to ensure a supply of water for fire purposes at all times, it is recommended that a water tank to hold 10,000 gallons be sunk in the ground at an estimated cost of £115, & that 4 peg clocks be provided for registering the work of the night watchman at at a cost of £14.

7630 Finchley Road. Addl siding accom: Est. £230 Sap. £230.

It is recommended that an addl siding at Finchley Rd be provided for the accom: of traffic exchanged with the Metropolitan Co, at that place

7633 Morecambe Harbour. Addl goods shed accom:
Est. £2475 Sap. £3000 Rec £2475

It is recommended that a shed be erected on the dock at Morecambe for the accom: of the traffic to & from Dublin & the sidings connections altered at an estimated cost of £2475

7635 Northampton. Addl bonded stores Est. £165 Sap. £165

It is recommended that two addl arches under the passenger station at Northampton be converted into bonded stores for the accom: of Messrs Phipps & Co wine & spirit traffic. A rent of £22 7 per ann: will be paid for the accom: & it is estimated that its provision will bring to the Company addl traffic worth £100 per month

7637 Defford. Stabling &c accom: for Messrs Speirs & Sons
Est. £400 Sap. £400.

Messrs Speirs & Sons, Carting Agents at Defford

May 19th 1892. (Continued)

ask that the Company will build them stables for eight horses with harness room & cart house.

They are willing to pay a rent of £30 per ann: for the accom: & it is recommended that their application be complied with.

7654 Leicester. Purchase of Nos 51 & 53 new walk for Widening
Est. £1400 Sap. £1400 (Proposal from Lot & Co Clee)

Two houses containing an area of about 490 sq yds are offered to the Company for the sum of £1400 & in view of the work now proceeding, the outlay is recommended

7657 Wellingboro. Addl sidings purchase of land Est. £1001 & Cap. £1001
(Proposal from Lot & Co Clee)

With reference to G. P. Min 7498, included in the estimate of £60,000, was £5,000 for 20 acres of land but it is now recommended that 28. 3. 19 be purchased for £6001 7/ as follows, from:-

		£ s d
Mr. Stockdale	1 1. 17	for 500. 0. 0
" Fitzwilliam	27. 2. 2	" 5501. 5. 0
	28. 3. 19	" 6001. 5. 0

7658 Stirchley St. Land for new engine shed Est. £750 Cap. £750
(Proposal from Lot & Co Clee)

With reference to G. P. Clee Min. No 7535. it is recommended that instead of the Company building the retaining walls, that the land be given up to the Trustees of Stocks Estate in exchange for a similar quantity & that the remaining portion viz 1. 3. 32/100 be purchased which will increase the original estimate of £22,250 by £750. The addl land will give provision for a double shed to be erected at any time required.

May 19th 1892. (Continued)

7659 Heeley, Carriage storage sidings. Est. £11,604 Cap. £11,604

It is recommended that carriage storage sidings be provided at Heeley at an estimated cost of £11,604

7660 Apperley & Rawdon 5 ton crane Est. £180 Cap. £180

It is recommended that a 5 ton crane be erected on the dock at the Apperley & Rawdon Station for the accom of the stone traffic dealt with at that place

7664 Birmingham (Worcester Wharf) Addl bonded W^se house accom: Est. £175 Cap. £175

It is recommended that addl bonded warehouse accom: be provided at the Co's bonded stores at Worcester Wharf Birm: at an estimated cost of £175.

7665 London (St Pancras) Through crossover road at Delf St Est. £380 Cap. £330 Rec £50

It is recommended that a through crossover road be provided between the down goods & passenger lines at Delf St, St Pancras at an estimated cost of £380

June 16th 1892.

7662 Bennerley Junction. Footbridge Est. £450 Cap. £450

It is recommended that a footbridge be provided at the level crossing Bennerley Junction, at an estimated cost of £450.

7667 Barnt Green. Improved accom: Est. £660 Cap. £1160 Rec £500

It is recommended that addl accom: be provided at Barnt Green Station at an estimated cost of £1,660

7668 Denby Siding connection for Denby Iron Co's Est. £140 Cap. £100 Rec. 100

The Denby Iron Co's are erecting a new cinder crushers at their works & ask The Company

June 16th 1892. (Continued)

to provide a siding connection thereto, to the extent of their boundary. It is recommended that the outlay be incurred.

7669 Leicester, Addl stables & horsekeeper's house Est. £1750 Cap. £1750 to 107

The Co's shed of horses at Leicester whilst the present stables will only accommodate 87, accom: has therefore to be hired in the town at a rent of £100 per ann: This is not a satisfactory arrangement & it is recommended that addl stables be erected. It is also desirable that with so large a number of horses, the horsekeeper should reside on the spot & it is therefore suggested that a house be built for him in the yard.

7670 Leeds Oil gas works Est. £4130 Cap. £4130

It is recommended that works for the manufacture of oil gas be erected at Leeds, at an estimated cost of £4130

7671 Manningham. Oil gas works Est. £6,330 Cap. £6,330

It is recommended that works for the manufacture of oil gas be erected at Manningham at an estimated cost of £6,330.

7674 Birmingham (Worcester Wharf) Oil gas works Est. £2350 Cap. £2350

It is recommended that Works for the manufacture of oil gas be erected at Worcester Wharf, Birmingham, at an estimated cost of £2350

7698 Dursley Diversion of road &c Est. £516 Cap. £516

In connection with the carrying out at Dursley of the requirements of the Board of Trade Order as to Interlocking &c, it is necessary that the cattle pens should be removed to another site & the present road

June 16th 1892 (Continued)

to the Co's pumping station & the Dudley Brewery Co's diverted as shown on the attached plan. The expense of carrying out this work is £516, in addition to the amount required for the interlocking & it is recommended that the outlay be incurred.

7702 **Leicester.** Repairs to houses. Est. £500 Cap. £500 (Proposal from Loth. Clay)

Several of the houses in Regent St Leicester, have remained empty during the construction of the new works & as the works in the neighbourhood of this street are practically completed, it is recommended that 5 W.C's garden walls to be rebuilt & general repairs to the houses carried out, at an estimated cost of £500.

7705 **Hay.** Land for slips. Est. £270 Cap. £270 (Proposal from Lot & Clay)

It is recommended that the following plots of land be purchased in connection with slips that have taken place.

		£
Sir Joseph Bailey	2.50 sq yds	120
Charles Griffiths	118 "	70
John Jones	125 "	80
		£270

7706 **Upper Bank.** New engine shed. Est. £11,940 Cap. £11,240 Rev. £700

It is recommended that the engine shed at Swansea be removed to Upper Bank, at an estimated cost of £11,940.

7707 **Upper Bank.** Siding accom. Est. £7412 Cap. £7412

It is recommended that sidings be provided at Upper Bank, at an estimated cost of £7412.

7709 **Leeds Hunslet Lane.** Fire protecting new goods Warehouse (Est. £985) (Drgs. & Spec. from Engr. Off.)

It is recommended that the necessary fire mains & apparatus for protecting from fire the new goods Warehouse, at Hunslet Leeds which is approach completion be supplied & fixed at an estimated cost of £985.

July 14th 1892.

7691 **Chapeltown Branch.** Branch to Smithy Wood Colly. Est. £1800 Cap. £1800

It is recommend that a line be constructed from the Chapeltown Branch to the Smithy Wood Colly of Messrs Newton, Chambers & Co, at an estimated cost exclusive of land of £1800.

The land required belongs to the Duke of Norfolk who will lease it to the Company at a rent of £10 per ann. the Company also paying the tenant right valuation viz £20.

7692 **Childs Hill.** Crossover road. Est. £614 Cap. £514

In order to facilitate the working of trains in the neighbourhood of Childs Hill, and avoid delays which now occur it is recommended that a crossover road be provided between the Dudding Hill Branch & the marshalling sidings at Childs Hill at an estimated cost of £614.

7693 **Leeds (Hunslet South Sidings) Bathing shed.** Est. £125 Cap. £125

It is recommended that a bathing shed be provided at Hunslet South Sidings at an estimated cost of £125.

7695 **Langton.** Cattle dock & siding. Est. £480 Capital £480

It is recommended that accom. for dealing with cattle traffic be provided at the Langton Station at an estimated cost of £480.

7701 **Leicester.** Cage hoist for goods shed. Est. £320 Cap. £320

It is recommended that a 20 cwt. cage hoist to be worked by hydraulic power be provided in the goods warehouse at Leicester, for the purpose of lifting traffic from one floor to the other, at an

July 11th 1892 (Continued)

estimated cost of £320.

The provision of this lift will obviate the necessity for the appointment of two additional men, which would otherwise be required to efficiently deal with the traffic in the shed.

7734 Carlisle. Addl office accom. Est. £125 Cap. £125.

It is recommended that the office used by the goods clerks at Carlisle be enlarged at an estimated cost of £125

7736 Sheffield. Footbridge, luggage bridge & hydraulic lifts. Est. £6650 Cap. £6650 Rev £1000

It is recommended that a footbridge & luggage bridge with hydraulic lifts be provided at Sheffield, at an estimated cost, ~~of~~ including the necessary hydraulic buildings of £6650

7737 Westhouses & Blackwell. Midland Terrace Cottages, Sewerage Est. £500 Cap £260 Sanit. Authy £750 (G&W Proposal)

For the purpose of dealing with the sewage from the Midland Ry Co's cottages at Westhouses & Blackwell, the Sanitary authority are willing to purchase a piece of land containing 2 acres & carry out the necessary works in connection with same, the estimated cost being £500, towards which they ask the Midland Co to pay half. The outlay is recommended.

7738 Bradford. School St improvements, land for bridge & approaches Es 10054 7/6 Cap £10054 (Engg & Works proposal)

Under the M R Co's Act of 1874, it is provided that the Mid. Co shall pay 2/3 & the Corporation 1/3 of the cost of purchasing certain properties, in connection with the School St improvement, & the Corporation is now asking for the Co's proportion to be paid

July 11th 1892 (Continued)

viz £10,054 7/6. (When the Company's works are completed there may be some portions of the properties left either for disposal, or mutual arrangement with the Corporation. The outlay is recommended)

7743 London (Kentish Town) Steam hammer for Loco's shops Est. £118 Cap. £118 (Proposal from Loco's Dpt)

In consequence of the great increase in the work in connection with repairs to Loco engines & Hydraulic machinery &c, in the London District it is recommended that a 7 cwt steam hammer be supplied for Kentish Town at an estimated cost of £118.

August 11th 1892.

Mr Lowry says covered by Ilkeston Ext. Act 1892.

7313 Ilkeston. Branch line to new colliery Est £17,454 Cap £17,454

The Babbington Coal Co are sinking a new colliery at Ilkeston & require a branch line to connect it with the Midland Ry. The estimated cost is £17,454, exclusive of land & it is recommended that the outlay be incurred.

7729 Burton. Extension of Crossover road Est. £260 Cap. £130 Rev £130

In order to avoid delays which now occur to goods & other trains at Burton, it is recommended that the crossover road between the old Dixie sidings & the up Passenger line be extended to the up goods line, at an estimated cost of £260

7731 Bobbers Mill & Radford. Widening line. Est. £7970 Cap. £7970

It is recommended that the line between Bobbers Mill & Radford be widened at an estimated cost of £7,970

7732 Alvechurch. Extension of platforms Est. £250 Cap. £250

It is recommended that the platforms at Alvechurch be extended, at an estimated cost of £250

August 11th 1892 (Continued)

7741 Sheffield (Queens Rd Goods Depot) Sidings, watercrane, Engine Ashpit & Coaling stage Est. £459 Exp. £459
(Proposal from Loco Ctee)

For the convenience of the Traffic Dept, who state that the shunting engine at Queens Rd Goods Depot will be required to work continuously day & night, it is recommended that two short sidings, a watercrane engine ashpit & coaling stage be put down for use of said engine at an estimated cost of £459

7742 Leeds (Stourton & Hunslet) Engine shed, Stores, Offices &c for 24 engines Est. £34730 Exp. £33880 Rev. £850
(Proposal from Loco Ctee)

In order to relieve Normanton & Leeds, Loco Depots & to prevent delays occurring between Hunslet & Holbeck, & light running of engines, it is proposed to erect an engine shed at Stourton for 24 engines, with water tank offices &c. In addition to the above the Traffic Dept require sidings. The total expenditure on these works including purchase of land amounts to £34730.

7760 West Bridge Branch. Purchase of land in connection with alterations required under the Regulation of Rys Act of 1889 Est. £1085 Exp. £1085
(Proposal from G & W Ctee)

With reference to G.P. Min 7550 & 7576 included in the estimate of £5160 was £750 for ½ an acre of land but it is now found that 2.24.0 of land will be required the price asked being £1835. The additional outlay is recommended.

7763 Peartree & Normanton. Repairs to 5 cottages at Melbourne Junc. Est. £68 Exp. £68 (Proposal from G & W Ctee)

These cottages were purchased in connection with the Melbourne Junc to Stenson Junc widening & have been unoccupied during the construction of the work. Repairs required at an estimated cost of £68 the outlay is recommended.

August 11th 1892 (Continued)

7765 Oakenshaw. Purchase of land for slip Est. £130 Exp. £130
(Proposal from G & W Ctee)

It is recommended that a piece of land at Oakenshaw containing 1.0.29 be purchased in connection with a land slip.

7769 Leicester. Addl shed to hold 9 Bogie Passr engines Est. £3085 Exp. £3085

There are 6 engines stationed at Leicester & the two old sheds will accommodate 34 tender & 4 tank engines. 22 large coupled bogie tender engines are required to work main line trains between, Leicester, London, Leeds & Manchester, but only 5 can be placed at Leicester owing to the pits in the existing sheds being too short.

This necessitates second class engines being stationed there, which frequently require pilot engines to assist them. This to a great extent would be obviated if a shed to hold 9 large bogie engines be erected at an estimated cost of £3085 & the outlay is recommended.

7770 Westhouses. 15 Addl cottages for Loco staff Est. £3105
(Proposal from Loco Ctee)

Owing to the great scarcity of house accom: at or reasonably near Westhouses, it is recommended that 15 addl cottages be built for Loco staff at an estimated cost of £3105.

7771 Manchester (Ancoats) Addl hydraulic engine & buildings Est. £1910 Exp. £1910 Rev. £700 (Proposal from Loco Ctee)

In consequence of the increase of hydraulic machinery at Ancoats, the two existing engines together are not able to supply the required power for working same, & it is recommended that an addl engine be put down at an estimated cost of £1910. viz Buildings &c £1400, Engine foundations &c £510.

August 11th 1892 (Continued)

7779 Water Orton Addl siding accom: Est. £6882 Cap: £6882

It is recommended that addl siding accom: be provided at Water Orton, at an estimated cost of £6882

September 22nd 1892.

7708 Swansea & Upper Bank Widening Line Est. £4576 Cap. £4576

(This Minute was passed in June as a charge to Revenue but the Chairman has since authorised it to be charged to Cap.)

It is recommended that the Line between Swansea & Upper Bank be doubled at an estimated cost of £4576

7759 Geddington 4 Cottages for Signalmen & Platelayers Est £935 Cap £935

(Proposal from Way & Works Ctee)

With reference to G.P. Mins 7364 & 7396 the owner of the land refuses to sell same, unless the cottages are erected with an ornamental elevation & it is therefore recommended that the amended plan & estimate (£935) be substituted for the original plan & estimate (£875)

7766 Between Little Eaton & Ambergate Herbage on slopes Est. £750 Cap £750 (Proposal from W & W Ctee)

Under agreements dated respectively Mar 21 & May 23, 1836 Messrs Strutt & Hurt are entitled for ever to the herbage & use & enjoyment of the Ry banks, for all purposes not inconsistent with the objects of the Railway, on certain portions of the line between Little Eaton & Ambergate. Messrs Strutt & Hurt are willing to give up these rights on payment to them by the Company of £200 & £50 respectively

7767 Oakley 6 Cottages for Co's servants Est. £1790 Cap. £1790

(Proposal from Way & Works Ctee)

The Co's servants at Oakley are much inconvenienced owing to their being unable to obtain suitable house accommodation & it is recommended that 6 cottages be provided 3 for platelayers & 3 for Signalmen

September 22nd 1892 (Continued)

7768 Childs Hill 14 Cottages for platelayers Est. £1400 Cap. £1400

(Proposal from Way & Works Ctee)

A memorial has been received from 14 platelayers working at Childs Hill for the Company to provide house accom: for them. It is necessary that the men who now reside some distance away should live nearer to their work & it is recommended & it is recommended that 14 Cottages be erected

7773 Keighley Lie by siding Est. £635 Cap. £635

It is recommended that an up lie by siding be provided at Keighley at an estimated cost of £635.

7778 Pontardawe Addl cart road Est. £110 Cap. £110

It is recommended that addl cart road space be provided alongside the station to station siding at Pontardawe at an estimated cost of £110

7780 Childs Hill Addl marshalling siding Est. £8635 Cap. £7520 Rev. 1115

It is recommended that addl marshalling sidings be provided on the down side at Childs Hill at an estimated cost of £8635

7782 Keighley Completing remodelling of goods yard Est. £3732 Cap. 1502 Rev. 1730

It is recommended that the remodelling of the Keighley goods station & yard be completed at an estimated cost of £3232

7803 Childs Hill Enlargement of Institute Est. £200 Cap. £200

It is recommended that the Institute at Childs Hill be enlarged at an estimated cost of £200

7809 Telephonic Communication &c, Between Shipley Gate & Blackwell South Junction Est. £203 Cap. £190 Rev £13

It is recommended that Telephonic communication

September 22nd 1892 (Continued)

7 be established between Blackwell South Junction & Rye Bridge Junction & between Reddings Junction & Shipley gate, with intermediate instruments at the Signal boxes between these places & that the present Block Bell communication between Ironville Junction & Codnor Park Junction and Reddings Junction respectively be substituted by Block bells & Telephonic communication at an estimated cost of £103

7815 Liverpool (Sandon Dk) Addl accom. Est. £164,008

It is recommended that addl accom: for goods traffic be provided at the L&N's Sandon Dock Station at an estimated cost of £164,008 (Electric Light Est: £11,113)

7816 Working Stock 10 Bogie tank engines Est. £22000 Cap. £22000

(Proposal from Loco Ctee)

We have not a sufficient number of 4 wheels coupled Bogie tank condensing engines for working the Passr & goods & coal traffic over the Metropolitan & to the various out lying stations on the L. C & D & S. E. Ry Co's lines, & it is recommended that 10 engines of the description named be purchased from makers at an estimated cost of £2,200 each

7817 Working Stock Addl machinery (Loco Dept) Est. £383 Cap. £383

In consequence of the great increase in hydraulic & loco: work at Manr, Birmm & Wmsley, it is recommended that a 12" gap lathe be supplied for Manr Loco: shop, & a 6½" centre lathe each for Birmingham & Wmsley at a total estimated cost of £383

7818 Loudon (Somers Town High level goods warehouse) Fire protection

Est. £155. (Proposal from Loco Ctee)

It is recommended that the requisite apparatus for protecting the high level goods istence at Somers Town from fire, be supplied & the necessary water mains be laid at an estd cost of £155

September 22nd 1892

7819 Working Stock Addl machinery (C & W Dept, Est £33 Cap £33

3 bolt screwing machines, 1 nut tapping machine, 1 Brass finishing lathe, These machines are necessary to enable us to meet our increased quantity of work, as since the last machines of this description were purchased eight years ago our wagon stock has increased by about 40000 wagons & now we cannot get through our work for want of the above machines

October 20th 1892.

7805 Burton Addl sdngaccom for Messrs Worthington & Co

Est. £1762 Cap. £1077 Rev £235

It is recommended that addl siding accom: be provided on the Hay Branch Burton for the accom of the traffic of Messrs Worthington & Co at an estimated cost of £1762. The London & North West Co will pay 5% per an on half the actual cost

7806 Mansfield. 1st class waiting room & awning over new platform.

Est £990 Cap. £750 Rev £240

It is recommended that the station master's office on the up platform at Mansfield, be converted into a first class waiting room, an office for the station master being erected on the down platform & that an awning be provided over the new platform at an estimated cost of £990.

7807 Radford. Alt: of siding to Messrs Richards & Sons Mill

Est. £160. Cap. £100 Rev £6.

It is recommended that the siding to Messrs Richards & Sons Flour Mills, Radford, be altered at an estimated cost of £160.

October 20th 1892. (cont.)

7808 Staveley. Addl siding accom. Seymour Junc. & another running line from that point to Markham Colliery
Est. £4,600 Cap. £4,600

It is recommended that addl siding accom. be provided at Seymour Junction, Staveley, with another running line from that point to the Markham Colly at an estimated cost of £4,600

7810 Llansamlet. Siding connection to the Llansamlet Coal Co's Gwern Colly. Est. £118 Cap. £118

It is recommended that a siding connection to the extent of the Company's boundary be provided to the Llansamlet Coal Co's Gwern Colly, at an estimated cost of £118.

7836 London (Kentish Town) Laying on gas & water to Carriage washing sidings. Est. £477 Cap. £477.

It is recommended that the carriage washing sidings at Kentish Town be lighted with gas & supplied with water at an estimated cost of £477. Gas £380 Water 97

7837 Frisby. Purchase of Mill. Est. £900 Cap. £900 (Propd from Bott & Co.)

The Engineer reports that two bridges near Frisby on the Syston & Peterboro' Branch will have to be renewed next year at an estimated cost of £5000, unless the Flour Mill & land belonging thereto, covering an area of about 2a. 1r. be purchased by the Company & closed, in which case the necessary culverts &c can be made for about £1,000. The Mill is put on offer to the Company for £900 & the outlay is recommended.

7839 Leeds, Hunslet, Addl cranes. Est. £312 Cap. £312

It is recommended that two hydraulic cranes to work through the well holes in the new goods shed at Hunslet be provided at an est. cost of £312

October 20th 1892 (continued)

7840 Working Stock. 30 Refrigerator Vans. Est. £225 17/ Cap. £225 17/-

It is recommended that 30 Refrigerator Vans, fitted with Brake pipes to run in pass. trains be built at an estimated cost of £140. 17. each or a total of £225 17/-

7841 Birmingham (Lawley St Goods), Hydraulic cranes. Est. £268 Cap. £268

It is recommended that the dimensions of the cage hoist which will work from the platform to the first floor in the new goods shed at Lawley St Birm. be increased from 7'. 8" long & 6' 6" high to 8' square & 9 ft high, the load being increased from 20 to 30 cwts & that 3 hydraulic cranes, two to be fixed on the 1st floor & 1 on the 2nd floor to work through the well holes be provided. This will enable four jigger hoists which were included in the hydraulic machinery for the new shed to be dispensed with the net cost of carrying out the alterations, after crediting the amount with the cost of the 4 jigger hoists not required, being, £268.

7845 Bennerley. Purchase of land. Est. £301 "/7 Cap. £301 "/7

It is recommended that a piece of land be purchased at an estimated cost, (including the Permanent Way Materials which are laid on it) of £301 "/7 { Land £259. 5. 0 / P. Way 42. 1. 7 }

7849 London (West Kensington) Shed for storage of Messrs Sole & Patrick's traffic. Est. £600 Cap. £600

It is recommended that a shed be erected at West Kensington, for the storage of Messrs Sole & Patrick's traffic at an estimated cost of £600.

Messrs Sole & Patrick will pay a rent for the accommodation, calculated at the rate of 6% p.a. on the outlay.

October 20th & 1892 (Continued)

7850 London (Kentish Town) Addl accom: for repg road vehicles
Est. £2670 Cap: £2670

It is recommended that addl accom: be provided at Kentish Town for the repairing of the London road vehicles at an estimated cost of £2670

November 17th 1892

7842 Rye Bridge. Addl siding accom: for Messrs Oakes & Co's traffic
Est. £1055. Cap: Land £150, Works £740 } Rev: £165.

It is recommended that addl siding accom: be provided at Rye Bridge for dealing with the traffic of Messrs Oakes & Co. at an estimated cost, (including £150 for land) of £1055.

7843 Frocester. Cart weighing machine & machine house Est. £120 Cap £120

It is recommended that a cart weighing machine & machine house be erected at Frocester at an estimated cost of £120.

7846 Kirkby. Addl siding accom: for Butterley Co's Kirkby Colly
Est: £1200 Cap: £1200

The output of the Butterley Co's Kirkby Colly has very much increased & addl accom: is required for the loaded wagons. It is therefore recommended that three sidings be provided at an estimated cost of £1200

7847 Annesley. Addl siding accom: for Newstead Colly
Est: £680 Cap: Land £ 30, Works £ 490 } Rev: £160

Addl siding accom: is required for the Traffic of the Newstead Colliery & it is recommended that two sidings be provided, the cost including the necessary land being £680.

The Colliery Co will at their own expense carry out the work on their own property.

November 17th 1892 (Continued)

7848 Radford. Addl siding accom: for Wollaton Colly Est. £140 Cap: £140

It is recommended that an addl siding be provided for the accom: of the traffic to the Wollaton Colly, at an estimated cost of £140

7851 Staveley. New mess room & enlargement of time office Est. £375 Cap £150 Rev 195
(Proposal from Loco Cttee)

It was recommended, in order to give more accom: in the Mess room & for the time office staff at Staveley, that, a new mess room be built & the present mess room turned into the time office at an estimated cost of £375.

7872 Birmingham (Strachley St) Purchase of land in connection with new engine shed Est. £550 Cap £550
(Proposal from Way & Works Cttee)

With reference to G. P. Cttee's minutes Nos 7515, 7535 & 7658, the Trustees of Stocks Estate are now unwilling to accept the piece of land containing a. r. p. 0. 2. 23 as approved per G. P. Min 7658 in exchange for a like quantity, but are willing to sell the whole quantity, containing an area of 2. 1. 35 for £2500. The Midland Co to keep the piece of land containing 0. 2. 12 the value of which is estimated at £550. This will increase the Estimate of £22,250 & £750 already sanctioned by £550 & it is therefore recommended that the new scheme be substituted for that approved by G. P. Min 7658 of 4 May 19

7874 Heanor. Purchase of land Est. £183 17 Cap. £183 17
(Proposal from W & W Cttee)

A piece of land at Heanor containing a. r. p. 0. 1. 19 is required in connection with a land slip.

The outlay is recommended.

November 17th & 18th 1892 (Continued)

7875 **Westhouses & Blackwell** Midland Terrace cottages, Sewerage.
Est. £150 Cap. £98 Sanitary Auth: £70 (Proposal from Loco & Tkg Dept)
With reference to G.P. Min: 7737. The Sanitary Authority now state that it is necessary to purchase 2acres of land instead of 2acres at a further cost of £150, which will make the total amount of expenditure £650, The Company's proportion being £325. As the additional Land will make provision for the drainage of any other cottages the Company may erect at Westhouses & Blackwell, the additional outlay is recommended.

7876 **London**, (Star Wharf Kings Road) Shed for storing Messrs Knowles & Co's cement & traffic Est: £350 Cap £350
It is recommended that a shed be erected on the Star Wharf, Kings Road, London, which is rented from the Company by Messrs Knowles & Co for the accommodation of that firms cement & traffic at an estimated cost of £350 Messrs Knowles & Co will pay an annual rent for the shed calculated at a rate of eight per cent on the outlay.

7877 **London**, (Bow Depôt) Offices for Coal Merchants Est. £420 Cap £420
It is recommended that 6 coal offices be erected at the Company's Depôt at Bow, at an estimated cost of £420. The Merchants will pay a rent of £8 per ann: for each office

7879 **London** (St Pancras Hotel) Additional plate Est. £475 Cap £475
The increase in the number of visitors & opening of Tourist & dining room necessitates an increase of plate to the extent recommended. paid £423.13.4 134403 Mar 16/93 Ettington & Co not as yet put in Capital

7882 **Sheffield** Water crane & Lengthening of Turntable siding
Est. £170 Cap: Dtos Rev £20 (Prop: from Loco Ctee)
It is recommended that a water crane be fixed near the engine turntable at Sheffield Passenger Station also that the siding be lengthened, the entire cost of the work being £170. This will relieve both up & down main lines from being blocked at the station, by engines taking water there, which is very desirable

Est £97.900 (Mr Stroud) **St Albans to Elstree** Widening of line Est. £97.900
For Particulars see loose minute.

December 15th 1892.

7869 **Working Stock** 2 Dining Cars Est: £3440 Cap: £3440
It is recommended that two first class dining cars be built, at an estimate of £1720 each.

7870 **Washwood Heath.** Water tank Est: £191 Cap: £191
It is recommended that a water tank be provided at the Washwood Heath sidings, at an estimated cost of £191.

7880 **Working Stock.** Conversion of letter sorting carriage into parcels van & construction of new vehicle for mail service
Est. £511. Cap £349. Post Office £165.
It is recommended that the reserve letter sorting carriage No 3, which is 29 feet long only, be converted into a parcels & fruit Van at an estimated cost of £39; & that a new letter sorting carriage 43 feet long be built in substitution therefor, the estimated cost after allowing credit for the internal fittings, which can be transferred from the existing vehicle being £475 of which amount the postal authorities will pay £165 the difference between the value of a 29 ft & 43 ft carriage.

7881 **Working Stock.** 4 four 15 ton Steam travelling cranes
Est £5400 (Proposal from Loco Ctee)

December 15th 1892. (Continued)

Four 15 ton steam travelling cranes are greatly needed for use of Breakdown gangs at Carlisle, Leeds, Derby & London to deal more quickly & safely with heavy wagons, brake vans & carriages, in case of collision or derailment at an estimated cost of £1350 each – £5400, & the outlay is recommended.

7883 **Manchester (Belle Vue)** Enlargement of Loco time office & stores & provision of mess room Est: £625 Cap: £375 Rec £300
(Proposal from Loco C'tee)

The office & stores accom: at Belle Vue is wholly inadequate, & greater inconvenience will be experienced when the fitting shop now being finished is in work.

It is recommended that the existing messroom be converted into a time office & that the present Foreman's office & Time office be thrown into the Stores, a new Foreman's office being built, together with a new messroom, at an estimated cost of £625.

There are 251 men stationed at Belle Vue & 156 Engines have to be kept in working order there.

7902 **Harlington.** Siding connection for Messrs Forder & Son
Est. £925 Cap. £925.

It is recommended that a siding connection be provided at Harlington for the accom: of Messrs Forder & Sons proposed brick works at an estimated cost, including £500 for signalling. The cost of the work includes the provision of a new signal box, which apart altogether from the question of the proposed siding connection for Messrs Forder & Son, it is necessary should be provided as an intermediate Block Post between Flitwick & Harlington to enable the traffic to be satisfactorily worked over the line.

December 15th 1892 (Continued)

7909 **Brent.** Siding for crippled wagons Est: £5190 Cap: £5190

It is recommended that addl sidings be provided at Brent for the accommodation of crippled wagons, at an estimated cost of £5190

It is anticipated that the provision of this accom: will enable the Company to dispense with the services of a shunting engine

7911 **Buxton.** New Stables Est: £1000

The land on which the Co's existing stables at Buxton are erected is required by the D & W Ry in connection with the construction of their new Buxton Curve & it is therefore recommended that new & improved stables be provided at an estimated cost of £1000

The D & W Co have agreed to bear a proportion of this expenditure, the amount to be fixed on completion of the work by the Land Agents of the two Companies

7913 **Working Stock.** Moveable partitions in cattle wagons
Est: £7016 7 Cap: £7016 7

It is recommended that the Company's stock of large & medium cattle wagons be fitted with a moveable partition in order that they may be used when required as smaller wagons, the estimated cost of the alteration being £1. 15. 10 each for 750 large, & £1. 10. 6 each for 4411 medium trucks, or £7016. 6. 0 for the total stock

7914 **Working Stock.** 250 Covered goods vans Est: £18,037 7/- Cap: 18,037 7/-

It is recommended that 250 covered goods vans be built at an estimated cost of £72. 3. 0 each or a total cost of £18,037 : 10 : 0.

December 15th 1897 (Continued)

7915 Between Bobbers Mill & Radford. Land for Widening of line
Est. £1000 Cap. £1000 (Proposal from G.W.R. Co.)

With reference to G.W.R. Co's Min's Nos 7731 & 7757 included in the estimate for this work was £500 for the piece of land containing 0a 1r 1p, but it is now found desirable to purchase the piece of land containing 1a 1r 7p at an addl cost of £1000

The outlay is recommended.

7923 Birmingham (Lawley St) Protecting new goods shed from fire
Est. £303 (Proposal from Loco. Cte)

It is recommended that firemains, hose pipes, hydrants, fire pumps &c, be supplied for protecting the new goods shed, Lawley St, Birmingham from fire, at an estimated cost of £303.

7928 Bow Branches Purchase of Land Est. £12,000
(No proposal form)

The Engineer reported that land belonging to Mr. Farman containing an area of 3a 1r 13p with a frontage to the River Lea of 380 ft & old Ford Rd of about 160 be acquired for the Company's purposes

7929 Cricklewood Purchase of property from Mrs Wadman
Est. £550. (No proposal form)

Letter read from Mr. Beale reporting that it was desirable to purchase the Lease of property Cricklewood Bridge, damaged by Widening Bridge Cricklewood

January 19th 1893

7900 Derby. Addl accom: at Hospital Stables London Rd
Est. £1962 7/- Cap: £1962 7/-

It is recommended that addl accom: be provided

January 19th 1893 (Continued)

at the London Rd. Hospital Stables at an estimated cost of £1962 7/-

7902 Leicester Electric Lighting Est. ~~£9195~~ reduced for alterations £8245 Cap: ~~£9195~~ £8245

It is recommended that the platforms at the Passenger Station at Leicester, the ground floor of the goods warehouse, the goods yard & the Humberstone Rd sidings, together with the ground floor of the L&N.W. Co's warehouse & their goods yard be lighted with Electricity at an estimated cost of £9,195

The L&N.W. Co will pay interest at the rate of 5% on the outlay so far as their station is concerned & a proportion of the annual cost of lighting

7903 Leicester Extension of covered approach to Passenger Station
Est. £7,500 Cap: £7,500

It is recommended that the covered approach to the Leicester Passenger Station be extended at an estimated cost of £7,500

7904 Tamworth. Addl siding accom: & cart roads Est. £690 Cap: £690

It is recommended that addl siding accom & cart roads be provided in the goods yard at Tamworth

The existing sidings are altogether inadequate for the requirements of the traffic

7906 Holmwood Branch Addl siding accom: for Pewitt Colly
Est. £230 Capital £140 Rev: £90

It is recommended that the siding accom: at the Pewitt Colly of the Dingerworth Coal Co be increased at an estimated cost of £230

The present accom: which was provided by the Company will only hold 14 wagons

January 19th 1893 (Continued)

7907 Birmingham (Granville St.) Extension of siding Est. £170 Cap. £170

It is recommended that the siding at Granville St Birmingham be extended at an estimated cost of £170.

7908 Near St Albans Siding for manure & traffic Est. £2430 Cap. £2430

It is recommended that a siding be provided near St Albans at an estimated cost of £2430 for the accom. of the manure & general traffic received & forwarded by the Farmers &c in the district.

7910 Sheffield Siding connection for the Sheffield United Gas Co.

Est. £1717 Capital £1517 Rev £200

The Sheffield United Gas Co intend erecting new gas works at Grimesthorpe Sheffield & in connection therewith ask the Company to provide siding accom. to the extent of their boundary, at an estimated cost of £1717

The Gas Co will build a retaining wall on the boundary of their property to enable the sidings to be provided, & do the necessary filling in on the Co's land. It is recommended that the outlay be incurred.

7912 Wigston Addl siding Est. £300 Cap. £300 (Propl. from C&S Co)

The present wagon repairing sidings at Wigston are so crowded that the shunting of the repaired wagons out of the repairing shops cannot be done by the Traffic Dept. without fouling the roads leading into & out of the Locomotive shed & considerable delays to trains have been caused thereby & it is most desirable that a new siding be laid in, upon which to shunt the repaired wagons so as to keep clear of the roads to the engine shed.

7917 Westhouses Extn. of engine Ashpit & provision of small pit under the Shear Legs Est. £160 Cap. £160 (Propl. from Loco Dw)

January 19th 1893 (Continued)

The present Ashpit accom. at Westhouses is inadequate & delays are of frequent occurence in the disposal of engines by men having to wait for each other while the fire is drawn from one engine at a time, a shallow pit is also required under the Shear Legs to enable the fitters to work with more ease & greater safety, the estimated cost of the work being £160, & the outlay is recommended.

7918 Mansfield Addl Loco siding & connection therefrom to shed line Est. £350 Cap. £350 (Propl. from Loco Supt)

Owing to want of Loco siding accom. at Mansfield, 5 engines have to stand during each night on the lines leading into & out of the shed, necessitating considerable shunting, & causing difficulty in placing the engines in the proper order for going out with their morning trains. The estimated cost of proposed siding & connecting line is £350 & the outlay is recommended.

7920 Saltley Siding in Loco yard Est. £260 Cap. £260 (Proposal from Loco Supt)

The Loco ashes have now to be loaded up twice, owing to want of siding for the ballast trains to stand upon while being loaded where the ashes are thrown out, & delay is caused to engines by the outgoing road from the shed being frequently blocked with wagons being loaded with ashes.

It is recommended that a siding with second hand rails & sleepers be put down at an estimated cost of £260.

7921 Peterboro' Extension of engine ashpit Est. £156 Cap. £156 (Proposal from Loco Supt)

The present ashpit accom. at Peterboro' is inadequate & delays are of frequent occurrence in the

January 19th 1893 (Continued)

disposal of engines, by men having to wait their turn to draw the fire & it is recommended that the pit be lengthened 96 feet, at an estimated cost of £156.

7922 **Nottingham** Alteration & additions to Loco sidings
Est. £400 Exp. £250 Rec £150 (Proposal from Loco Otee)
It is recommended that certain alterations & additions to the Loco sidings Nottm, be carried out at an estimated cost of £400 which will prevent the blocking of sidings by, & the unnecessary shunting of, engines.

7956 **Masboro'** Remodelling Passenger station Est. £10,082 Exp. £6062 Rec. 4020
It is recommended that the Masboro' Passenger Station be remodelled at an estimated cost of £10,082

7961 **Childs Hill** New roads to be formed & metalled
Est. £1600 Exp. £1000 Rec. £600 (Proposal from W & W. Otee)
The roads to the Company's cottages at Childs Hill are in very bad condition it being almost impossible for coal & other carts to draw up to the houses & it is therefore recommended that they be made satisfactory at a cost of £1,600

7962 **Woodville** Purchase of land for slip Est. £325 Exp. £325
(Proposal from Way & Works Otee)
In connection with a land slip at Woodville, a piece of land containing about 0a 1r 17p is required & the amount awarded Messrs Brunt Bucknall & Co Ld, the owners for the same by the Board of Trade Surveyor is £325, the original claim being £400.
The outlay is recommended.

January 19th 1893 (Continued)

7964 **Leicester** Erection of 20 houses in Mowmington St for D & W Co
Est £6371 17/12 Exp. £5371 17/12 (Prop. from W & W Otee)
With reference to G. P. Men 7239 authorizing the purchase of houses & land from Newton's Trustees at Leicester for the L & N. W Co, under the Artizan's dwelling acts, addl cottages have to be erected to replace those pulled down & it is recommended that Messrs Duxbury & Sons tender of £6371:18:2 for carrying out the work be accepted. Interest at the rate of 5% on the cost will be paid by the L & N. W Co

7967 **Working Stock** Four 15 ton Steam Breakdown cranes
Est. Addl cost £780. (Proposal from Loco Otee)
Referring to G. P. Men 7881 of Dec 15/92 sanctioning the purchase of four 15 ton steam Break down Cranes at an estimated cost of £5400. The tender proposed to be accepted amounts to £6180 & it is recommended that the additional outlay (£780), be agreed to

February 16th 1893

7953 **London** (St Pancras) Enlargement of Salt Stores used by Messrs Bumstead & Co Est. £430 Exp. £430
It is recommended that the building used by Messrs Bumstead & Co, as a salt store at St Pancras be enlarged at an estimated cost of £430, Messrs Bumstead agreeing to pay an increased rent calculated at a rate of 6% pr ann. on the outlay exclusive of rates & taxes

7954 **Kirkby** Improved Passr Station accom. Est. £1480 Exp. £880 Rec 600
It is recommended that the platforms at the Kirkby Station be widened, lengthened & raised & a footbridge provided in order to carry out the requirements of the Board of Trade, at an estimated cost of £1480

February 16th 1893 (Continued)

7957 Carlisle Lamps for new sidings Est: £162 Cap: £162

It is recommended that fifteen 150 candle power lamps be provided in the new sidings which have recently been provided at Carlisle, at an estimated cost of £162.

7958 Bedford. Addl goods shed &c Est: £10,860 Cap: £9242 Rev £1678

It is recommended that a new goods shed with a second floor for grain traffic be erected at Bedford, that 5 addl 150 candle power lamps be provided & that one of the coal sidings be slued further from the adjoining line, the space between the two being metalled & other alterations carried out at an estimated cost of £10,860

7959 Snydale Branch. Addl siding accom: for the Acton Wall Colly Est £1700 Cap: £1480 Rev £250

It is recommended that addl sidings be provided for the accom: of the traffic of the Acton Wall Colliery on the Snydale Branch at an estimated cost of £1700.

The Colliery Co will lease to the Company at a nominal rent so much land as is required beyond their boundary for carrying out the works.

7990 London (Kings Cross) Tunnel, Ventilating fan Est: £1100 Cap £550 Rev 583

(Proposal from Way & Works Ctee)

This tunnel is provided with 7 shafts, 5 of which are very small & from their position & other circumstances, practically ineffective; 2 of the shafts Nos 3 & 4 are circular (24 ft in diameter) but as the Viaduct which carries our Main lines passes exactly over them, their effect is practically nullified. At the present time it is with the greatest difficulty that the platelayers can stay in the tunnel & keep the road in a satisfactory condition.

It is therefore recommended that a fan, to be driven by a gas engine, capable of passing 300,000

February 16th 1893 (Continued)

cubic feet of air per Minute, be provided on the top of No 4 shaft, at an estimated cost of £1100

7992 Denton. Purchase of Minerals Est. £150 Cap. £150

(Proposal from W & W Ctee)

Mr. Samuel Froggatt has put on offer to the Midland Co the minerals underlying the line at Denton & containing an area of a 2. r 2. p 37 (17 perches of which he has to prove a title) for £150.

The outlay is recommended.

8001 Stonebridge Park. Subway Est £650 Cap £400 Willesden Local Bd £250

It is recommended that a subway be constructed near Stonebridge Park Station in lieu of the present level crossing, at an estimated cost of £650, towards which sum the Willesden Local Bd have agreed to contribute £250

8003 Lancaster Offices for goods staff Est £750 Cap £750

It is recommended that a suite of offices be erected for the accom: of the Goods Clerks at Lancaster at an estimated cost of £750.

8007 London Two Capstans High Level Somers Town Est. £280 Cap. £280

It is recommended that two capstans be provided at the High Level Somers Town at an estimated cost of £280.

8008 West End & Dudding Hill. Purchase of Stables Est. £155 Cap. £155

It is recommended that the stables erected by Mr. McPherson on the Co's property at West End & Dudding Hill be purchased at a cost of £155. The premises can be let by the Company to Coal Merchants at a rent of £40 per annum.

March 16th 1893

7989 **Working Stock.** Addl Fruit Vans Est: £9000 Cap: £9000

It is recommended that 50 fruit Vans for running in passenger trains be built at an estimated cost of £9000. Twenty five to be fitted with compartments for separating the Traffic according to destination.

7994 **Brent.** Water crane at new sidings Est: £193 Cap: £193

It is recommended that a water crane be erected at the Brent new sidings at an estimated cost of £193.

7995 **London (St Pancras)** Extension of Electric Lighting Est: £400 Cap: £400

It is recommended that the sidings which have recently been provided for dealing with the outwards traffic from the Somers Town Depot be electrically lighted & that two addl lamps be erected at the ends of the centre platforms of the Passr Station at, an estimated cost of £400.

7996 **London (Somers Town Depot)** Addl sign boards Est: £150 Cap: £150

It is recommended that addl signboards be provided on the Company's Somers Town Goods Station London, at an estimated cost of £150.

7997 **Longton.** Paving yard. Est: £700 Cap: £700

It is recommended that the yard at Longton be paved at an estimated cost of £700.

7998 **Blackwell Branch.** Working line by Tablet System

Estimate £440. Cap: £440.

It is recommended that a signal box be erected on the Blackwell Branch near the B. Winning Colliery, & the section of the line between Blackwell East Junction the B. Winning Colliery worked by Train Tablets at an estimated cost of £440.

March 16th 1893 (Continued)

7999 **Doe Lea Branch.** Addl Tablet Station Est: £1480 Cap £1480

It is recommended that an addl signal box be erected on the Doe Lea Branch near the Bolsover Station & the necessary loop line to comply with Board of Trade requirements provided at an estimated cost of £1480.

The Traffic has increased to such an extent as to render it necessary that an addl tablet station should be provided in order that the traffic on the branch may be satisfactorily worked.

8000 **Bristol** (Lower Wharf) Addl accom: Est: £1400

It is recommended that addl accom: be provided at the Company's Lower Wharf Bristol at an estimated cost of £1400. Of this estimated expenditure £980 will in accordance with the arrangements made between the Gt Western & Midland Cos, as to the provision at Joint cost, of the necessary works at the Lower Wharf, consequent on the widening of the Joint line into the Bristol, Temple Meads Station, be debited to the Bristol Joint Station A/cs.

The cost of the land edged purple required to complete the scheme agreed with the Gt Western Co, & which has already been purchased by the Company with adjoining property, will also be charged to the Joint Account.

8004 **Bournville & Hurchley St.** Addl waiting room &c accom:

Est: £320 Cap: £320.

It is recommended that a waiting room & awning be provided on the Up platform at the Bournville & Hurchley St Station in accordance with the attached plan at an estimated cost of £320.

8005 **Carlisle.** Addl Locos siding, Turntable &c Est: £1100 Cap: £1100

(Proposal from Locos Chee)

March 16th 1893 (Continued.)

One end of a Bgie Engine has to be loaded up on a bolly each time the engine has to be placed in the Carlisle fitting shop, which is very expensive & somewhat dangerous & this operation has to be repeated to get the engine out of the shop. The Locs siding accom: also is inadequate, 54 engines being stationed there, shed room for 24 & siding room for 13; & on Sundays & Mondays about 14 engines have to stand on coal sidings or wherever space can be found & at long distances from the shed.

It is recommended that an addl siding be put down, & an existing siding lengthened, & that a 26 ft fitting shop turntable be supplied & fixed at an estimated cost of £1400

8009 Swinton. Widening of line Est: £15,000 Exp: £15,000
(Proposal from L & N Ctee)

The M. S & L. Ry Co are now reconstructing & widening the bridge carrying the Midland Main Lines over the South Yorkshire Ry at Swinton, & a temporary diversion of the main lines will shortly be necessary.

It is recommended that a short piece of widening be constructed at once, so that the new lines may be used instead of the temporary diversion referred to.

The estimated cost of the work exclusive of the bridge (which is already provided for) is £15,000.

8016 Working Stock. Increased 3rd class accom: in the City trains
Est: £1,731 Exp: £1,939 Rec: £192

In order to increase the 3rd class sitting accom: in the Co's City trains & provide a space at ends of vehicles for cases of emergency &c &c it is recommended that the following works be carried out

13 new extra width five bodied 3rd class carriages at £150 each = £1,939

March 16th 1893 (Continued)

	£
Brought forward	1,939
18. Third class Brake carriages to have brake compartments removed at £12 each	468
4 first class carriages to be altered to thirds @ £48 each.	192
2 first class carriages to be altered to third class brake carriages @ £66 each	132
	£4,731

8027 Bingley. Gas engine & hoists for new goods shed Est: £650 Cap: £650.
It is recommended that a gas engine & the necessary hoists (5.) be provided in the Bingley Goods shed for the purpose of lifting goods from the ground to the Upper floor at an estimated cost of £650

8029 Leicester. Land for cottages Mornington St for L.T.W. & C.
Est: £1804 Exp: £1804 (Proposal from L & W Ctee)

With reference to G. C. Min 7964 the price asked for the land for these cottages is £1804, upon which the L.T.W. & C. will pay 5% per ann. Interest.

The outlay is recommended.

8032 Burton. Purchase of land in Park St. Est: £132 7 Cap: £132 7
(Proposal from L & W. Ctee)

It is recommended that 106 sq yds of land be purchased for £132 7, a portion of the same being the site of the Park St Signal Box

8033 Sheffield. Purchase of property in Carlisle St. Est: £600 Cap: £600
(Proposal from L & W Ctee)

In connection with the remodelling of Wicker Yard at Sheffield, certain houses have been damaged & the Co. is asked either to purchase the property, or put up a high retaining wall. The property is let on a lease for a term of 99 years expiring December 1957 the annual

March 16th 1893 (Continued)

rental being £68: 9: 4. The ground rent is £7 15. 0.
The area is 3 11 29 yds. The sum of £800 is asked
for the Leasehold & the outlay is recommended.

8037 Wellingboro' Addl accom for Rochester & Raunds Pass traffic
Est. £4,580 Cap. £4,080 Rev. £800

In connection with the opening of the
Rochester & Raunds line for passenger traffic it is
necessary that a branch platform should be
constructed at Wellingboro' & certain alterations be
carried out an estimated cost of £4,580

April 20th 1893

7516 Gloucester Engine shed, Offices & Locos siding Est. £31,706 Cap. £18,706
Rev: 13,000

There are 52 engines stationed at Gloucester &
shed room for 16 only, & the pits in the old shed are
too short for our longest engines & turntable too small.
The Time Office & Stores accom. & coaling arrangements
are also inadequate to the requirements & it is
recommended that a shed to hold 32 tender engines
and 4 tank engines be built with offices & sidings
in connection, as per plan at an estimated cost
of £31,706. The site of present shed will then
be available for traffic purposes.

8028 Masboro' Three addl water cranes Est. £645 Cap. £240 Rev. £25

It is recommended that 3 addl water cranes
be provided at Masboro' at an estimated cost of £645.

8030 Between Royston & Oakenshaw Purchase of land & fencing
Est £628 7 Capth £628 7 (Proposal from L & W Ctee)

It is recommended that Minute No 7991 be cancelled
Several pieces of land between Royston & Oakenshaw
containing an area of about 0a. 2r. 24p. and belonging

April 20th 1893 (Continued)

to Sir Lionel Pilkington, having been taken possession
of by the M.R.Co in error, the sum of £195 is claimed
for the same together with £2. 10. 0 for 19 trees which
have been felled. Sir Lionel Pilkington has however
conveyed to the New Shireoaks Colliery Co, a piece
of land at Oakenshaw Junction, the property of the
Midland Co, containing 0a. 1r. 9p. the value of which
£91 17.6 he asks to be deducted from the amounts
claimed by him, & the paid to the Colliery Co.

A further quantity of land containing 3r 26p
is also required from the New Shireoaks Collieries Co
at an estimated cost of £273. 15. 0

The land over the tunnel & other pieces have never
been fenced, & it is suggested that the former lands,
an occupation road to be fenced, & boundary posts
fixed over the tunnel at an estimated cost of £135.

The outlay is recommended.

8034 St Albans, Cottage for Permanent Way Inspector Est. £350 Cap. £350
(Proposal from L & W Ctee)

It is necessary that the Way & Works Inspector
of the St Albans District should reside at St Albans
There is however no suitable house for him at
St Albans & it is recommended that a cottage be
erected at an estimated cost of £350. The Inspector
will pay an annual rental of £15 per an.

8035 Barton & Walton. Extension of shunting line Est. £150 Cap. £150

It is recommended that the shunting line at
Barton & Walton be lengthened at an estimated cost of £150.

8036 Burton. Addl loop line Est. £210 Cap. £210

It is recommended that an addl connection be made
between the Dixies sidings & the lines leading to the new
grain warehouse & the Guild St Branches at an estimated cost of £210

April 20th 1893 (Continued)

8038 Ingleton. Addl waiting room &c accom. Est. £300 Cap. £300

It is recommended that addl Urinal & W.C. accom. be provided on the down platform & that a ladies waiting room with W.C. accom. be erected on the up platform at Ingleton Station, at an estimated cost of £300

8039 Derby (London Rd Wharf) Parting shed & mess room Est. £160 Capital £160.

It is recommended that a parting shed for 4 horses & a mess room for the men employed at the London Rd Wharf Derby be erected at an estimated cost of £160.

8066 Working Stock. 500 addl goods wagons Est. £29,963 17—

It is recommended that 500 goods wagons be built at an estimated cost of £59. 18. 9 each

8067 Matlock. Construction of Brick Arch Est. £3000 Cap. £2000. Rev. 1000.

(Proposal from G & W. Clee)

The Main Line between Matlock Bath & Matlock Bridge passes under the High Tor by means of two short tunnels with an intervening open space. A fine portion of the rock (about 200 ft above the Rly) considerably overhangs & appears to threaten the line. The Engineer does not consider it likely that any considerable quantity of this rock will fall in the immediate future, but he is of opinion that a portion of the open space between the tunnels should be arched over for the protection of the Railway

Apart from the overhanging rock referred to, nearly every winter small pieces of rock from a hundred weight downwards become loosened by the frost & fall on to the line.

8069 Derby (Between Nottm road & Little Eaton) Watering places for cattle &c Est. £170 (Proposal from G & W. Clee)

April 20th 1893 (Continued)

In connection with the St Mary's & Little Eaton Junction Widening the company fenced in the side cuttings, the land having been purchased in the year 1839, but not taken possession of.

Mr H Harper Crewe the adjoining owner having had the full use & benefit of the cuttings for watering cattle &c has raised an objection & it is recommended that 8 watering places be made & certain pieces of land containing an area of 3. 3r. 8p be given up to Mr Crewe, who will take over any responsibility there may be in connection with the maintenance to the approaches to the bridge.

8070 Leicester. Repairs to Houses in Waterloo St & New Walk Est. £211 Cap. £211 (Proposal from G & W Clee)

Now that the Co's works in the neighbourhood of Waterloo St & New Walk are approaching completion it is recommended that certain houses be put in a thorough state of repair, at an estimated cost of £211, chargeable to the Leicester, New Station.

8071 Bromsgrove. Water supply from Barnt Green cutting Est. £130 Cap. £120 Rev £10. (Proposal from Local Clee)

Owing to the pits at Blackwell which catch the gravitation water from Barnt Green cutting to Bromsgrove, being in the wrong position & a portion of the main being too small, the said pits overflow after heavy rains & the water is lost & washes away the ballast & runs across the public road. It is recommended that the existing catchpits be taken out & a new catch pit be provided & a 9" inch earthenware pipe laid for the overflow at an estimated cost of £130.

April 20th 1893 (Continued)

8072 **London (Kentish Town)** Extension of oil gas works
Est. £3510 Capital £3510 (Proposal from Loco Clerk)

Owing to the increased number of carriages fitted for burning oil gas, the present demand for oil gas at Kentish Town Works, is often beyond the producing power, & carriages have to run only partly charged. This difficulty will be increased when the carriages yet to be fitted are completed.

It is recommended that an addl 8 H.P steam engine & Compressor, with the requisite gas holders tanks, condensers, Retorts, oil & tar tanks &c be put down at an estimated cost including brickwork of £3510

8074 **Childs Hill**. New machine tools for fitting shop
Est. £1899 Cap. £1899 (Proposal from Loco Clerk)

The new fitting shop at Childs Hill is approaching completion, & nearly ready for the machine tools required there. It is recommended that the following be obtained by tender viz:-

One – 12" screw cutting break lathe
" 7' 6" wheel lathe
" facing lathe for eccentric straps
" sliding & surfacing lathe
" vertical drilling machine
" single head horizontal shaping machine
" slide bar grinding machine
" patent chasing lathe

all at an estimated cost of £1899

8076 **Burton**. Protection of grain warehouse from fire Est. £166
(Proposal from Loco Clerk)

This building is of brick with two floors about 300 ft long × 115 ft wide, one half is occupied by Messrs Bass & Co, & the other half by the Midland Co.

April 20th 1893 (Continued)

It is recommended that the requisite watermain (1470 yds of 4" main) 8 Fire-hydrants, hose &c, be supplied for protecting the building from fire, at an estimated cost of £166.

8079 **Ilkeston**. Footbridge Est: £300 Cap: £300

It is recommended that a footbridge be erected at the Ilkeston Station at an estimated cost of £300.

8089 **Cransley**. Addl accom. for facilitating working of Toddington Branch Est. £3225 Cap. £1965 Rec £260

It is recommended that addl accom: be provided at Cransley to facilitate the working of the Traffic from the Toddington Branch at an estimated cost of £3225, which will enable a saving of £1000 per ann: to be effected in the working arrangements.

May 18th 1893

8065 **Burton**. Addl accom: for wagon repairs Est. £4583 Cap. £4583
(Proposal from Carr: & Wagon Supt)

For Years past considerable numbers of wagons have had to away from Burton to either Derby or Bromsgrove for the most trifling repairs, while at the same time those wagons were required at Burton & it is proposed that the wagon repairing be removed from the present limited space to a new site on the Company's land near Horninglow Sidings, where it would be convenient to all concerned.

8073 **Hereford**. Engine shed, turntable &c, & Lines in connect
Est. £4550 Cap. £4550 (Proposal from Loco Clerk)

" Midland engines are generally stabled in the

May 18th 1893 (Continued)

G.W. Western shed at Hereford at a cost to us in 1892 of £275. Since we commenced in January last, to run trains into Barrs Court Station the expense has been much increased by reason of the difficulty in getting to turn engines to clean the fires & having to pay for two Signalmen & also two pilot men who have to accompany our engines only 374 yards when going to turn, which services are now costing at the rate of £931 per ann:

It is recommended that an engine shed to hold 10 engines be built at an estimated cost of £4,550 which at 5% interest would amount to £227 per ann.

8075 **Derby** Extension of Locs Offices Est: £2500
(Proposal from Locs Clerc)

The present Locs Offices are inadequate for the staff of Clerks &c, and are very much overcrowded, Clerks being frequently off duty unwell.

It is recommended that a second floor be added to the existing offices, at an estimated cost of £2,500

8077 **Gloucester** New Passenger Station Est: £44,318 Cap: £36,318 Rev: £5,000

It is recommended that a new passenger station be erected at Gloucester, at an estimated cost of £44,318

8078 **Derby** (Goods Shed) Addl platform Est: £525

It is recommended that an addl platform be erected outside the goods shed at Derby for the accom: of the fruit &c traffic, at an estimated cost of £525.

8081 **Clay Cross** (Avenue) Addl siding accom: Est: £2675 Cap: £2675

It is recommended that addl accom: be provided at the Avenue Sidings Clay Cross for dealing with the traffic off the Grassmoor Branch at an estimated cost of £2675.

May 18th 1893 (Continued)

8082 **Irlingthall** Addl siding accom: &c Est £670 Cap: £295 Rev: £375

It is recommended that addl siding accom: be provided in the Irlingthall Goods Yard & the existing dock lengthened, at an estimated cost of £670.

8083 **Manningham** Crippled waggon siding Est: £300 Cap: £300

It is recommended that a siding for the reception of crippled waggons be provided at Manningham, at an estimated cost of £300.

8084 **Mapperley** Two crossover roads Est: £150 Cap: £150

It is recommended that two crossover roads be provided for the accom: of the traffic of the Mapperley Colly: at Mapperley at an estimated cost of £150.

8086 **Sheffield** (Tinsley) Coal offices Est: £650 Cap: £650

It is recommended that 10 Coal offices be erected in the Wicker Yard at Sheffield at an estimated cost of £650

8087 **Nuneaton** Addl goods accom: Est: £5113 Cap: £5013 Rev: £100

It is recommended that the goods shed at Nuneaton be enlarged & addl siding accom: be provided at an estimated cost of £5113

8088 **Sheffield** Addl accom: at Passr Station Est: £22760 Cap: £15,560 Rev: £5,200

It is recommended that an addl "up" platform be provided at the Sheffield Passenger Station & other alterations carried out at an estimated cost of £22,760

8111 **Rowsley** Boring well for water supply Est £600. (Copy from Locs Clerc)

Referring to C.E.P. Min: 7723 of July 16 /91,

The Engineer reports that although the pump house & tank have been put down at Rowsley & the well has been sunk covering the expenditure authorized viz:- £435 he has not yet been able to obtain

May 18th 1893 (Continued)

a satisfactory supply of water, the estimates at present cost £800 to complete the well & obtain an efficient supply. As it is necessary for the working of the Traffic that we should have water at Rowsley, the outlay is recommended.

8113 **Trent** Wd 2 lines between North Erewash Junct & Trent Junction Est. £10,650 Cap. £9240 Rec. £1,410

It is recommended that Up & Down Goods lines be provided between Trent North Junction & the North Erewash Junction & a down Goods line between Trent Junction & the Sheet Stores Junction Trent, at an estimated cost of £10,650.

8116 **Tamworth.** Purchase of land Est. £475 Cap. £475.

It is recommended that the Land Agent be authorized to negociate the purchase, on best terms of the land containing 2 roods 19 perches, adjoining the Goods yard at Tamworth which has been put on offer to the Company by Mr. Dale.

8117 **Leicester.** Purchase of Stables &c Est. £240 Cap. £240

It is recommended that the stables & cart shed erected on the Co's property at Leicester & which belong to Mr. Scotney be purchased from that gentleman at a cost of £150, & that the stables be put in a proper state of repair at a further expense of £90.

8125 **Saltaire** Footbridge Est. £300 Cap. £300

It is recommended that a footbridge be erected at the Saltaire Station at an estimated cost of £300.

8126 **Gloucester.** Accom. for dealing with Show Traffic Est. £750 Cap. £750

The Bath & West of England Agricultural Society's

May 18th 1893 (Continued)

Shows will be held this year at Gloucester Rd, as necessary, in order to deal with the increased traffic in connection therewith, that the present dock be strengthened, that two crossover roads be put in, & other alterations carried out, at an estimated cost of £750.

8127 **Gloucester** (Painswick Rd) Interlocking level crossing gates Est. £575. Cap. £575.

It is recommended that a signal box be erected at the Painswick Rd level crossing Gloucester, that the vehicular gates of the crossing be controlled therefrom, that ordinary hand gates be provided in lieu of V gates & that other alterations be carried out at an estimated cost of £575.

8128 **Stonehouse.** Footbridge Est. £710 Cap. £710

It is recommended that a footbridge be erected at the Main Line Station at Stonehouse at an estimated cost of £710.

8130 **London** Peckham Rye Depôt, Addl water tank Est. £705

It is recommended that an addl tank of 9,500 gallons capacity be provided at Peckham Rye at an estimated cost of £705, which amount will be borne in moieties by the London & N W & Midland Cos in accordance with the arrangement between the Cos as to the expenditure at this Depôt.

June 15th 1893

8109 **Bristol.** Wagon repairing sidings (Proposal from G & W. Class) Est. £760 Cap. £760

Vide the matter of utilizing the old transfer sidings at Bristol for doing wagon repairs was before the General Purposes Committee — see Minute 7835 —

June 15th 1893 (Continued)

& postponed on account of the large expense consequent upon the demands of the City Authorities. It is considered that if a hole 5 feet wide & 7 feet high were made through underneath the public road for the purpose of taking repairing materials such as wheels timber, ironwork &c from the shop to these old sidings a considerable number of repairs to wagons might be done there. Mr Jas Beale is of opinion that the Company have a right to put an opening of that kind under the road without consulting the City Authorities, providing the surface is not interfered with.

8112 Mangotsfield. Proposed addl gas holder Est £550 Cap £550
(Proposal from Loco Dept)

The capacity of the present gas holder at Mangotsfield, which supplies that Station & also Warmley Station is only 3000 c.ft, whereas the heaviest daily consumption of gas is 10,000 c.ft. Complaint is constantly made of the short supply & there is risk of Mangotsfield & Warmley Stations being entirely without gas.

It is recommended that an additional gas holder with cast iron tank 30ft diam: & 10ft deep, with a capacity of 7000 c.ft be erected at Mangotsfield at an estimated cost of £550.

8118 Water Orton Jc. Siding on Down side of line Est: £450 Cap £450

It is recommended that a siding be provided on the down side of the line at Water Orton at an estimated cost of £450.

8132 Manchester. Addl office accom: &c Est £2850 Cap £2100 Rec £750

It is recommended that increased office accom: be provided for the clerks employed in the Goods Dept at Manchester, & other alterations carried out at an estimated cost of £2850.

June 15th 1893 (Continued)

8123 Nottingham. Remodelling goods accom Est: £123,800
Capital £103,800 Rec £70,000

It is recommended that the Nottingham goods station be remodelled, at an estimated cost of £123,800

8124 Nottingham Temporary accom: Goods Dept Est £11,931 Cap £3,200 Rec £8,731

It is recommended that in order that the proposed works in connection with the remodelling of the Nottm goods station may be proceeded with, temporary accom: be provided at an estimated cost of £11,931

8129 Leicester. Fruit shed Est £2,800 Cap £1,000 Rec £1,800

It is recommended that an addl shed be erected at Leicester for the accom: of the fruit traffic at an estimated cost of £2,800. The provision of the accom: will enable the Company to secure a valuable fruit traffic to their route, which is now being conveyed by the L&N.W & G.N Companies.

8156 Derby (St Mary's) Addl accom: Transhipt shed Est: £946 Cap: £946

It is recommended that an addl line be provided in the Transhipt Shed at Derby & the platform extended at an estimated cost of £946.

8157 Nottingham. Increased cloak room accom: & hydraulic lift
Est. £350 Cap: £350

In order to increase the cloak room accom: at the Nottingham Station, it is recommended that an upper floor be erected over the present cloak room & a hydraulic lift provided to work between the two rooms, at an estimated cost of £350.

8161 Derby. Oil Gas Works & fitting up 572 carriages to use oil gas
Est £22,475 (No decision as to charge on Revenue)

It is recommended that works for the

June 15th 1893 (Continued)

manufacture of oil gas be erected at Derby, at an estimated cost of £7560, & that 572 carriages working in trains running to & from Derby, be fitted up for burning oil gas at a further estimated cost of £14.915, the total expenditure being £22.475

8169 **Working Stock** 4 Match Wagons Est. £280 Cap: £280
(Proposal from Loco: Clte.)

The provision of the 4. 15 ton steam Breakdown Cranes was approved by L.D. Min. No 1967 Jan 1893.

Four match wagons are now required for the cranes to protect the jibs when running. Estimated cost £280, & the outlay is recommended.

8173 **Bristol.** Purchase of land for Joint Stn Est. £681 7 (Mid Cos prop. £96 L&N £285)
(Proposal from G.W.R. Clte.)

The Bristol Joint Station Cttee per Min. No 30 of the 3rd ults recommend the Boards of the two Companies to purchase from the G.W. Western Co., a piece of land containing 545 sq yds

8174 **Leicester** Alterations to Houses in Waterloo St. Est. £480 Cap: £345 Rev £135
(Proposal from G.N.R. Clte)

In connection with the Leicester, New Station alterations, the wash houses & water closets, connected with the houses in Waterloo St, were destroyed, & it is recommended that new ones be built, the fences made good & a new stable erected to one of the houses at an estimated cost of £345, which should be charged to the Leicester, New Station A/c.

It is also recommended that as Waterloo St is a main thoroughfare, that the houses be converted into shops at a further estimated cost of £135.

If this is done it is estimated that an increased Rental of £90 per ann. can be obtained.

July 20th 1893

8152 **Coalville.** Foreman's Office & Mess room for Guards & Shunters
Est. £300 Capital £300

It is recommended that a new messroom be erected for the Guards & Shunters & an office provided for the Foreman employed at Coalville at an estimated cost of £300.

8153 **Walsall.** Provision of hoists & loading siding Est. £260 Cap. £260

It is recommended that two hoists be erected outside the goods shed at Walsall & the siding alongside the shed shed, at an estimated cost of £260.

8154 **West Bridge** Add'l siding accom: for Messrs A & W. Evans Est. £110 Cap. £110

It is recommended that a siding be provided at the West Bridge Wharf, Leicester for the accom of the Traffic of Messrs A & W. Evans, Millers at an estimated cost of £110.

8155 **Derby** Extension of Electric lighting Est. £3685 Cap. £3,685

In order that the Electric Light may be extended to the whole of the offices in the Goods Manager's Mineral & Accts Depts, it is recommended that an add'l expenditure, of £3,685 in the provision of another engine, boiler & dynamo & for necessary office fittings be incurred.

8158 **Between Cudworth & Darfield** Branch to new colliery
Est. £12,800 Cap: £12,800

The Mitchell Main Colly Co are intending sinking a new pit, distant about 120 chains East of the Midland Ry between Cudworth & Darfield, & make application to the Ry Co for a connection thereto. Their request is that the Midland Co shall at their expence construct a portion of the Branch & the Colly Co will themselves continue the Branch forward to the pit mouth &

July 20th 1893 (Continued)

provide the necessary sidings for dealing with empty loaded wagons.

In order that sinking operations may be at once commenced it is necessary that temporary connections should be provided at an estimated cost of £2,200, & the Branch continued at a further estimated cost of £8,400

When the pit is in working order the arrangements at the junction with the M.R.Co will have to be modified. The gross estimated cost of carrying out this work is £4,100, but in connection with the provision of the temporary accom., materials &c of the value of £2,100 will be recovered & the net cost of the permanent connections will therefore be £2,100

The total cost of the whole of the works is £12,500 & it is recommended that the outlay be incurred.

8159 Kings Norton Carriageroad Est. £150 Cap. £150

It is recommended that a carriage road be constructed from Pershore Road to Kings Norton Station at an estimated cost of £150.

8160 Longton. Awning Est. £213 Cap. £213.

It is recommended that the space between the two sheds at Longton & which is used for the storage of crates, be covered over with a corrugated iron roof at an estimated cost of £213

8162 Morecambe Addl siding accom. Est. £2690 Cap. £2790 Rev £1100

It is recommended that addl siding accom. be provided at Morecambe for the storage of empty carriages &c at an estimated cost of £2690.

8163 Shrewsbridge. Addl accom. Est. £475 Cap. £475

It is recommended that Ladies Waiting Rooms & W.C. & Urinal accom. be provided (that the present ones be given up to goods) both platforms be fitted

July 20th 1893 (Continued)

with doors & a stove fixed thereon at an estimated cost of £475.

8164 Worcester. Ext.n of engine shed & provision of offices, stores, Messroom &c Est. £1750 Cap. £1500 Rev £250 (Prop. from Loco Chief)

Part of the present engine shed, the Loco Office, sand house & furnace at Worcester having been knocked down by an engine, it is now considered a suitable opportunity for extending the Loco accom. there.

There are 15 engines stabled at Worcester & only shed room for 6 & the sand furnace is inadequate.

It is recommended to extend the shed to give standing room for 3 more engines & to provide a new messroom, time office & Drivers lobby, together with an improved Stores & sand furnace, at an estimated Cost of £1750, the material of the demolished building to be utilized. The outlay is recommended.

8166 Lincoln Addl siding for Shear legs, engine pit, 50ft engine turntable & foundations Est. £1067 Cap. £80 Rev £987

(Proposal from Loco Chief)

In connection with the renewal of the present worn out engine turntable at Lincoln, which is also too small (42 feet), for the engines running there, it is necessary that an addl siding with engine pit should be put down for the shear legs, a 50ft engine turntable & foundations supplied, an existing siding shortened the length of one wagon, & other sidings altered at an estimated cost of £1067. The W & W dept to determine how much is chargeable to Capital & how much to Revenue. The outlay is recommended.

8167 Bristol Laying pipes from Co's oil gas works to the Phillips Station and fitting up 60 Carriages to burn oil gas Est £2133. W. Trueman says Nottingham £ 565 Manchester, Marple &c £ 1565

Property of the National Railway Museum

July 20th 1893. Continued.

It is recommended that pipes be laid on from the Co's oil gas works at Bristol to the St Phillips Station, & that the 60 carriages working in the local trains to & from Bristol be fitted up for the burning of oil gas. The total estimated cost of carrying out both works being £433

8171 Bedford. New Coal Stage, drop pit, turntable foundations, & lines in connection. Est. £5850 Exp. £5650 Rev £700
(Proposal from Loco's Clee)

The proposed new Curve at Bedford will cut off the connection between the existing shed, the coal stage drop pit & engine turntable. It is recommended that a coal stage of the new kind, a drop pit, lines in connection & foundations for turntable be put down at an estimated cost of £5850. There are 36 engines stabled at Bedford & the new shed accommodates 16 only. The proposed sidings will stand the remaining 20 engines, which will prevent the danger to cleaners & others, having to cross the running lines. The proposed alterations will enable the Loco's Work to be done with greater facility & it is estimated the saving in cost of coaling engines will be £150 a year

Widening Stock
8201 Birmingham (Sawley St Goods) 20 ton Steam Goliah Crane Est £1320

It is recommended that a 20 ton steam Goliah Crane be erected at the Sawley St Goods Station Birm: at an estimated cost of £1320

8202 Beeston. Purchase of land adjoining Creosote works
(Proposal from G & W. Dept.)

A piece of land containing 6a 1r 4p is offered to the Company for the sum of £150 per acre & it is recommended that the Estate Agent negotiate for the purchase of the same.

July 20th & 1893 (Continued.)

8203 Bradford. School St Improvement, Redemption of ground rent.
Est. £275 15 Exp. £183 7 7 Bradford Corp. £91 7 10
(Proposal from G & W. Clee)

With reference to G P Mem: 7738, the property consisting of the Regent Public House is subject to a ground rent of £8 7 1 per ann: & it is recommended the same be redeemed for £275 15 being at the rate of 33 3 years purchase. Towards this amount the Bradford Corporation will pay £91 19 10

8204 Glenfield. Increased office accom: for Messrs Ellis & Sons
Est: £115 Exp. £115. (Proposal from G & W Clee)

Messrs Ellis & Sons have requested the Company to give them increased accom: at Glenfield & it is recommended that this be done at an estimated cost of £115. Messrs Ellis & Sons having agreed to pay an additional rent of 7½ % on the outlay.

8210 Upper Bank. Add'l accom: at Passr Station Est: £1036 Exp £922 Rev 114

It is recommended that add'l accom be provided at the Upper Bank Pass'r Station at an est. cost of £1036

August 10th 1893

8196 Derby (Permt Way Stores) Ext'n of sidings & enlargem't of office
Est. £540 Exp. £540 (Proposal from Stores Clee)

Add'l siding & office accom: is needed at the P. W. Stores, Derby; the former to provide more room for wagons & to economise the cost of loading & unloading the same, and the latter in consequence of the large increase generally in the receipt & issue of materials for the Engineer & particularly in the Signal & Electrical depts

8197 Westhouses. Mission Hall for use of Co's servants Est. £700
(Proposal from Loco's Clee)

August 10th 1893 (Continued)

The Loco Servants at Westhouses having petitioned for a mission hall to be erected there for their use, it is recommended that their request be granted, the estimated cost being £700.

Westhouses is isolated from any village &c, the Loco Staff alone numbers 145, 216 persons sign the petition.

8198 **Peterboro'** Alterations to offices, stores, messroom &c
Est: £450 Cap: £250 Rev £100 (Proposal from Loco Clerk)

The Time Office & mess room at Peterboro' are too small for the requirements, & desk room is wanted for the Drivers & Firemen to sign on & off duty.

It is recommended that the existing mess room be converted into a time office, that a glass screen be fixed in Stores, to make a Drivers' lobby & that a new mess room be built adjoining the shed & near the tank house at an estimated cost of £450.

8199 **Guiseley**, Water tank, tank house, Watercranes, main &c
Est. £696 (Proposal from Loco Clerk)

In connection with the new Guiseley, Yeadon & Rawdon Ry, it is necessary to supply & fix at Guiseley a 9000 gallons water tank, tank house, 2 watercranes & foundations, watermain &c for supplying engines with water at an estimated cost of £696.

8207 **Carlisle**. Altering connections Petterill Bdge North Sdings
Est: £1000 Cap £150 Rev £850

It is recommended that the connections at the Petterill Bridge North Sdings Carlisle be rearranged in order to facilitate the shunting operations at an estimated cost of £1000

8209 **Nottingham**. Ext^n of Bonded Warehouse Est: £4100 Cap £1000 Rev £100

It is recommended that the Bonded

August 10th 1893 (Continued)

Warehouse at Nottingham be extended, at an estimated cost of £4,100

8211 **Ilkeston Junction**. Footbridge & Interlocking crossing gates
Est. £1250 Cap. £750 Rev £500

It is recommended that a footbridge to fall in with the widening of the Erewash Line, when carried out, be erected at the Ilkeston June Crossing, and the crossing gates interlocked with the signals & worked from the Gatemans box, at an estimated cost of £1250

8231 **Sheffield**. Purchase of land from the Duke of Norfolk
Est. £800. Cap. £800. (Proposal from W&W Clerk)

The Sheffield Corporation purpose forming a depôt at Sheffield on certain land, but the Duke of Norfolk's Agent, offers to the Midland Co, another strip of land containing about 1a 1r 5p, for the sum of £800. The outlay is recommended.

8235 **Telephone Circuits**, addl, Est: £3327

It is recommended that addl telephone circuits be established between signal boxes, at an estimated cost of £3327

8238 **Morecambe**. Purchase of land Est £15312 7

It is recommended that the Land Agent be authorized to purchase on the best terms certain Lands at Morecambe, containing an area of 9,600 sqyds

September 21st 1893

8232 **Leeds** Siding for oil gas works Est. £150 Cap: £150
(Proposal from Loco Clerk.)

September 21st 1893 (Continued)

It is recommended that a siding be put down at the oil gas works Leeds, for unloading, oil & fuel, and loading up hydro-carbon & tar, Est. cost £150.

8233 Foulridge. Waiting room on Up platform Est. £175

It is recommended that a waiting shed be erected on the Up platform at Foulridge at an estimated cost of £175.

8234 Newark. Alterations in siding arrangements at Bow Lane Wharf &c. Est. £1000 Cap. £600. Rev £400

G N Co to bear half = Mid Outlay Cap: £300. Rev 200

Messrs Gilstrap Warp & Co, having erected new Maltings adjoining their premises alongside the Bow Lane Wharf, Newark, it is necessary that addl siding accom: should be provided, to enable the increased traffic to be properly dealt with.

The alterations will provide another running line through the wharf & will greatly facilitate the working of the traffic of the other firms who have premises at the place.

Mr Bradley the Lessee of the Wellington Foundry which also adjoins the wharf has claimed a right of road from the back of his premises to the River & through the wharf, and has applied to the Courts for an injunction against us to remove the rails already existing & to prevent any further alterations being carried out, and the Solicitors having advised that there has been an obstruction, and that Mr Bradley has a good claim for compensation it has been arranged between the Midland & G. N. Cos and Mr Bradley that the latter shall withdraw his action on the Companies paying a portion of the Wharf.

The total cost of the alterations is estimated

September 21st 1893 (Continued)

at £1000 & it is recommended that the Outlay be incurred, the G. Northern Co. having agreed to bear half the expense.

8236 Henlow. Siding connection for Mr. Plowman Est. £215. Cap. £215.

It is recommended that a siding connection be provided at Henlow for the accom: of the brick traffic of Mr Plowman at an estimated cost of £215. Mr Plowman agreeing in consideration thereof, to give up two occupation level crossings.

8237 London (Somers Town) Addl office, Urinal, messroom accom.te Est: £2,640 Cap. £2,640

It is recommended that mess room & closet accom: be provided for the men employed on the upper level of the Somers Town Depot; that offices for the Foremen, Cartage Staff & Yard Inspector, be erected, & the other alterations carried out at an estimated cost of £2,640

8239 Whatstandwell. New Station. Est. £3590 Cap. £3290 Rev. £200

It is recommended that a new station be provided at Whatstandwell, at an estimated cost of £3590

8240 Nottingham. Oil gas works & fitting up carriages for burning oil gas Est. £18,787

It is recommended that works for the manufacture of oil gas be erected at Nottingham at an estimated cost of £7,600 & that 439 carriages running in the trains to & from Nottingham be fitted with the necessary apparatus for burning oil gas at a further estimated expenditure of £11,187, the total cost of carrying out the whole of the work being £18,787.

September 21st 1893 (Continued)

8257 **Grassmoor.** Siding accom: for Grassmoor Colly Co's Est: £1493.

It is recommended that two sidings be provided for the accom: of the empty wagons required in connection with the coke ovens of the Grassmoor Coy, at an estimated cost of £1493.

8262 **Sheffield.** Land from Duke of Norfolk G.P. Min: 8231

£1025 / 500 / £225

Referring to G.P. Minute 8231 sanctioning £500 for purchase of land containing a. r. p. 1. 1. 5, should have been calculated at the rate of £500 pr acre, or a total sum of £1025.

October 19th 1893

8256 **Chesterfield.** Extension of siding for Mr. Townrow Est: £220

It is recommended that the siding to Mr. Townrows Mill on the Brampton Branch, Chesterfield be extended at an estimated cost of £220.

8259 **Swadlincote.** Siding accom: for Messrs Wragg & Sons traffic

Est: £1450 Sanc: £1210 Rec: £1240

Messrs J. Wragg & Sons having intimated their willingness to construct a branch from their works at Swadlincote up to the boundary of the Mid. Co's property, it is recommended that it be connected with the Main Line & that sidings be provided for the accommodation of the traffic at an estimated cost of £1450.

8260 **Birmingham.** (Central) Addl stabling &c Est: £7250 Sanc: £7250

It is recommended that addl stabling accom: for 86 horses, with 3 loose boxes, boiler house & harness room, provender stores, smithy & urinal accom: be provided at the Central Station, Birmingham & that a shed for vans be also erected at an estimated cost of £7,250.

October 19th 1893 (Continued)

8282 **Bradford.** Protection from fire of new goods shed Est: £149

(Proposal from Loco Chief)

It is recommended that the necessary watermain & apparatus for protection of the new goods warehouse at Bradford be supplied at an estimated cost of £149.

8283 **St Pancras.** Addl oil gas filling cocks Est: £264

It is recommended that platform lines Nos 1, 3 & 4 at the St Pancras, Passr. Station be fitted with filling cocks in order to enable carriages to be charged with oil gas therefrom at an estimated cost of £264.

8284 **Working Stock.** Fitting dining carriage trains with heating apparatus Est: £392

(Loco say engine will cost fitting £100, say C. & W. £92)

It is recommended that 10 engines & the following vehicles to work when necessary in the dining carriage trains, running between St Pancras & Glasgow be fitted with hot water pipes at an estimated cost of £392.

3 Lavatory bogie third class Brakes
1 Bogie 3rd class carriage
1 Bogie Compo Brake
1 Ordinary 3rd class carriage
1 Lavatory " "

8285 **Leicester.** Internal repairs &c to houses in Waterloo St

Est: £128 Sanc: £128 (Proposal from C. & W. Chief)

With reference to General Purposes Chief's minute 8174 relative to external repairs & additions to houses in Waterloo St Leicester, the internal cleaning & repairs is estimated to cost £128, and the outlay is recommended.

October 19th 1893 (Continued)

8286 Shipley. Widening Valley Rd Bridge &c Est. £500 Exp. £500
(Proposal from W & W Cle)

The Shipley Local Board has applied to the Midland Ry Co's to widen the Valley Rd Bridge, the estimated cost being £500, in return for which the Local Board will give to the Company a strip of land containing 1r 20p, & will bear the cost of the erection of the cemetry boundary wall & of paving on the bridge.

8289 Burton. Addl siding accom: for Messrs L & G Meaken Ld
Est. £320 Exp. £320

It is recommended that addl siding accom: be provided at Burton for the accom: of the traffic of Messrs L & G. Meaken at an estimated cost of £320.

8290 Kentish Town. Addl shunting line Est. £1145 Exp. £1465 Rev. £150

It is recommended that a second shunting line be provided in connection with the cattle dock, goods & empty carriage sidings at Kentish Town & other alterations carried out at an estimated cost of £1145

8292 Birmingham. Fitting new offices for lighting by Electricity &c Est. £600 Exp. £600

It is recommended that the new offices which are being erected at Central Goods Station Birmingham, be fitted for lighting by electricity at an estimated cost of £305, & that an addl gas engine & dynamo be provided in connection with the general lighting of the station at a further expense of £295

The provision of this additional engine will enable a saving of £80 pr ann: to be effected in wages.

October 19th 1893 (Continued)

8291 Leicester. Electric lighting Est. £2300 Exp. £1910 Rev. £1290

It is recommended that the Refreshment Rooms Goods Offices & Engineering offices at the Leicester goods & passenger stations be fitted up for lighting by Electricity, at an estimated cost including the provision of a duplicate engine & dynamo of £2300

November 16th 1893

8788 Sheffield. (Grimesthorpe) Coal Wharf Est. £650 Exp. £650

It is recommended that a coal wharf be established near the Grimesthorpe sidings, Sheffield, the estimated cost of providing the necessary cart road, stacking ground, weighing machine &c being £650.

8297 Masboro' House for Horsekeeper Est. £350 Exp. £350

It is recommended that a house to be occupied by a Horsekeeper be erected at Masboro', at an estimated cost of £350

8316 Stockingford. Siding accom: for traffic from the Hanchwood Brick & Tile Co's Colly Est. £190 Exp. £190

It is recommended that a siding be provided at Stockingford for the accommodation of the traffic from a Colliery belonging to the Hanchwood Brick & Tile Co's, at an estimated cost of £190.

8318 Sheffield Erection of Oil gas works & fitting up carriages for the burning of oil gas Est. £17873

In order that the trains working between Sheffield & Leeds, Bradford, York, Doncaster & Rotherham & Chesterfield may be lighted with oil gas, it is necessary that works should be erected at Sheffield, at an estimated cost of £7260, and that 407 carriages be fitted with the necessary apparatus for burning oil gas at a further estimated cost of £10613 or a total of £17873.

November 16th 1893 (Continued)

8314 Barnsley. Purchase of Minerals under Oaks Viaduct
Est. £5000 Cap. £5000 (Proposal from G.W.R. Co.)
It is recommended that the Minerals required to ensure the safety of the Oaks Viaduct near Barnsley be purchased at an estimated cost of £5000

December 11th 1893.

8315 Saxby. Truck weighing machine Est. £310 Cap. £210
It is recommended that a truck weighing machine be put down at Saxby, at an estimated cost of £310

8319 Derby. Improved surgery & office accom: for Vet: Surgeon &c
Est. £540 Cap. £440 Rev. £100
It is recommended that office accom: for the Veterinary Surgeon, his assistants & clerk together with a surgery & stove house be provided.
The erection of these buildings will involve the removal of a wooden office which is used for the purpose of paying the men employed in the Signal Department &c. The estimated cost of the whole of the alterations being £540

8320 Kettering. Remodelling Passr. Station Est. £1,161 Cap. £795 Rev. £10
It is recommended that the Kettering Passenger Station be remodelled at an estimated cost of £1,161

8321 Stockingford. Siding connection &c to Sir Alfred Hickmans New Colliery Est. £297 Cap. £281 Rev. £16
It is recommended that a siding connection to the extent of the Company's boundary be provided to the new Colliery which Sir Alfred Hickman is sinking at Stockingford, together with other accommodation at an estimated cost of £297

December 11th 1893 (Continued)

8344 Ambergate. Cottages for staff, Est. £1015, Cap. £1015
It is recommended that 5 Cottages be erected at Ambergate for the accommodation of the signalmen stationed there, at an estimated cost of £1015

8345 Bradford. Electric light Est. £4,593
It is recommended that the Wool shed and Goods Yard at Bradford be lighted by Electricity at an estimated cost including the provision of two gas engines & dynamos of £4,593. This will effect a saving of £600 already sanctioned for lighting of the yard with gas.

8347 Hendon. Deviation of Colne Deep Lane, Local Board's offer to take over Est. £700 Cap. £700
In connection with the construction of the Hendon Crossing, a considerable deviation of Colne deep lane was made, the Company undertaking to maintain the road for 3 years after its completion. The paving, kerbing, sewering &c has not yet been done & the Local Board has agreed to take over the road in its present condition & do all the work, for which the Company is liable for the sum of £700. The outlay is recommended.

8350 Barnoldswick. Awning outside goods shed. Est. £110 Cap. £120
It is recommended that an awning be erected outside the goods shed at Barnoldswick at an estimated cost of £120

8355 London (Kentish Town) Warming wheelwrights shop Est. £172 Cap. £172
(Proposal from Carr. & Wagon Committee)
We find it necessary that the wheelwrights shop at Kentish Town, especially that portion where all the drays & other vehicles are painted, be

December 14th 1893 (continued)

warmed with steam pipes, and for this purpose steam pipes & boiler are required. the estimated cost being £172.

January 18th 1894

8351 **Blackwell**, Addl siding accom: A Winning Colly
Est: £536. Cap. £536 Rec £100.

It is recommended that an addl siding for loaded wagons be provided at the A Winning Colly of the Blackwell Company, at an estimated cost of £536.

The Colliery Co will at their expence, provide another weighing machine & alter the connections of the empty wagon to sidings.

8352 **Bugsworth** Addl Block Post, Est: £125 Cap. £125.

It is recommended that the Bugsworth Station be made an intermediate Block Post, the cost of carrying out the necessary alterations being £125.

8353 **Stockingford Branch** Addl siding accom: Ansley Hall Colly Est: £540 Cap: £540

It is recommended that addl siding accom: to the extent of the Company's boundary be provided for the traffic of the Ansley Hall Colly at an estimated cost of £540

The Colliery Co will at their expence continue the sidings on their own property, carry out the whole of the earthwork & remove the weighing machine & office to the proposed new site

8381 **Leeds**, **Hunslet**, Siding connection for the Middleton Estate & Colliery Co Limd Est: £380 Cap: £380

It is recommended that a siding connection

January 18th 1894 (Continued)

to the extent of the Company's boundary be provided at Hunslet, for the accom: of the traffic of the Middleton Estate & Colly Co, at an estimated cost of £380.

8382 **Dore & Totley**, Repairs &c to 'Totley Grove' Est: £290 Cap. £290.
(Proposal from W & W. Clew)

The house 'Totley Grove' at Dore was purchased in connection with the Dore & Chinley Ry.

Considerable repairs &c are now required, together with the diversion of a stream at an estimated cost of £290

The outlay is recommended.

8384 **Sawley**, Enfranchisement of Copyhold lands
Est. £1500 Cap. £1500 (Proposal from W & W. Clew)

It is recommended that the Copyhold Lands at Sawley containing about 25 acres, be enfranchised at a cost of £1500 inclusive of all expenses.

8385 **Coalville**. New well for Loco water supply Est £800
Cap. £400 Rec £400 (Proposal from Loco Supt)

The Loco water supply at Coalville having failed in consequence of Messrs Stableford having sunk a well deeper than the Company's well,

It is recommended that a new well be sunk at an estimated cost of £800.

February 15th 1894.

8377 **Chapel en le Frith**. Two water cranes, main &c Est. £171 Cap. £171.
(Proposal from Loco Supt)

These are required in connection with the widening at Chapel en le Frith & were not included in the original estimate.

Two water cranes & Woods, 8" main, fixing &c	£ 121
Foundations for cranes	50
	£ 171

February 15th 1894.

8378 Westhouses & Blackwell Cottages for Staff Est. £6000 Cap. £6000

It is recommended that land for 60 Cottages be purchased at Westhouses & that 25 Cottages cottages be erected the estimated cost being

Land £1000
Cottages 5000
£6000

8379 Short Heath, Siding accom: for Willenhall Gas Co

Est. £1335 Cap £900 Rev £50 Gas Co £835.

The Willenhall Gas Co are erecting new gas works at Short Heath & require a siding connection thereto

Their application is that the Company shall at their expense put in sidings estimated to cost £795 & carry out the remainder of the work at the cost of the Gas Co.

The total expense of the complete scheme exclusive of certain works on the Gas Company's property which they themselves will carry out is £1335, & it is recommended that the Co undertake the whole of the work, contributing £500 towards the cost thereof.

8402 Working Stock. 5 ton travelling crane with match wagons complete Est. £495 Cap: £495. {Crane 375 / Wagons 120}

An additional five ton travelling crane with match wagons complete, is required on the Southern Division at an estimated cost of £495. The outlay is recommended.

8408 Working Stock. 50 Addl Refrigerator Vans Est. £6150 Cap: £6150

It is recommended that 50 Refrigerator Vans be constructed for the conveyance of frozen meat &c at an estimated cost of £123 each.

8409 Elmton & Cresswell. Temp: connection for Bolsover Colly Co

Est. £495 Capital £495.

It is recommended that a temporary connection be provided at Elmton & Creswell to the extent of the

February 15th 1894.

Company's boundary in order to enable materials to be got on to the site for the sinking of a new pit at that place by the Bolsover Colly Co at an estimated cost of £495.

8411 Hawes Addl siding accom Est. £180 Cap £90 U.C. £90

It is recommended that increased siding accom: be provided in the Hawes Joint Station Yard & also that the shunting line be extended, at an estimated cost of £180, a moiety of which will be borne by the North Eastern Co with whom the station is jointly owned.

8411A Masborough (Holmes Wharf) Siding & dock accom: for the Greasboro' Colly Co Est. £550 Cap. £550

It is recommended that a siding & dock be erected at the Holmes Wharf Masboro' for the accommodation of the Greasboro' Colliery Co, at an estimated cost of £550

The Colliery Co paying a rent of £60 p.ann on the outlay for a period of 10 years

March 15th 1894

8103 Bradford, Schwolk Bridge. Paving of roads &c, & sale of property Est: £1300 Capital £866 7/4 Bradford Corporation £433 3/8 (Proposal from G.W.R. Chd)

In 1874 an agreement was entered into between the M.R.Co & the Bradford Corporation to pull down certain buildings & widen the space for roadways &c.

The Bradford Corporation is now asking the Mid Co to carry out the arrangements, which is estimated to cost about £1300 for paving &c, of which amount, the Corporation will pay £433 3/8.

It is further suggested that the property containing 109 sq yds be sold

March 15th 1894 (Continued)

8405 Lancaster, Extn of Ashpit & two sidings Est: £128 Cap: £128
(Proposal from Loco Ctee)

The accom: for engines at Lancaster is exceedingly limited, there being at the present time 14 Engines stationed there, shed room for 8 & standing outside for 6, which have to be kept in steam so that they may be run from one line to another as required. In summer there are frequently 6 to 10 other engines standing about the Goods Yard & these cannot always be got to the ashpit for examination &c.

It is recommended that the present Ashpit & two sidings be extended at an estimated cost of £128, which will practically give additional siding space for 3 engines.

8410 Darley Dale, Addl siding accom: Est: £360 Cap: £360.

It is recommended that addl siding accom: be provided at Darley Dale Station, & that the shunting neck be lengthened at an estimated cost of £360.

8412 Lifford Addl waiting room &c accom: Est: £105 Cap: £105

It is recommended that a first class waiting room be erected on the Up platform at Lifford & that the present waiting shed be fitted with doors & fireplace at a total estimated cost of £105.

8413 West End Crossover road Est: £627 Cap: £337 Rev £190

It is recommended that a through crossover road be provided between the sidings on the down side of the line & the up passenger line at West End at an estimated cost of £627.

8416 Stoke Shed for storage of earthenware Est: £300 Cap: £300

It is recommended that an addl shed for the storage of earthenware to be constructed of timber with a felt roof, be erected at Stoke, at an estimated cost of £300

March 15th 1894 (Continued)

8434 Bedford. Purchase of land for ballast, Est: £3,000 Cap: £3,000
(Proposal from G & W Ctees)

It is recommended that 7a 1r 14p of land at Bedford be purchased for ballast purposes for the sum of £3000. Trial holes having been bored with satisfactory results.

8435 Childs Hill, Gloucester, & Nottingham. Sidings & preparation of extra ground for coal stacking
Est £600 Cap: £600. (Proposal from Loco Ctees)

In order to provide extra ground & facilities for coal stacking at the following Locos Stations, the outlay as below is recommended.

Childs Hill	£ 270
Gloucester	154
Nottingham	230
	£ 654

(Cancelled) see min: 8611 folio 184

8436 Sourton. Siding & preparation of ground for coal stacking
Est: £880 Capital £880 (Proposal from Loco Ctee)

It is recommended that a siding be provided & ground prepared for coal stacking at Sourton at an estimated cost of £880.

The siding will also be required for standing room for engines which cannot be accommodated at the shed

8438 Tufnell Park. Purchase of land from Tottenham & Hampstead & sale to Gt Eastern Co etc Est: £1451 7/6.
(see loose minute)

8440 Bradford. Roofing over yard to make a stores room
Est: £185 Cap: £185 (Proposal from Locos Ctee)

It is recommended that the yard adjoining the Hydraulic Engine fitting shops at Bradford, have

March 15th. 1894. (Continued)

the walls raised & the roofed over, so as to form a store room, in which Stores, pipes & other necessary articles can be kept locked up. Estimated cost £185.

8445 Gresley. Addl siding & accom: Est: £573 Cap: £573.

It is recommended that a siding & cart road be provided at Gresley for the accommodation of the traffic from Messrs Mansfield Bros Brickworks at an estimated cost of £573.

The accom: when provided will be available for the general traffic of the station in addition to that received from Messrs Mansfield Bros Works.

8446 Nottingham. Apparatus for fire protection to Temporary goods shed Est: £137 (Proposal from Loco Engrs)

It is recommended that the necessary fire hydrants, water main & apparatus be provided for protecting from fire the temporary wooden goods shed at Nottingham, at an estimated cost of £137.

8447 Leicester. Lighting of L&N.W. Co's delivery & shipping offices by Electricity Est: £130.

It is recommended that the L&N.W. Co's delivery & shipping offices in their Goods Depot at Leicester be lighted by Electricity, the estimated cost of the necessary cables & fittings being £130 & their proportion of the cost of the generating plant £79. On these two sums they will pay interest at the rate of 5% per ann. plus a proportion of the maintenance & lighting charges, calculated upon the amount of current supplied.

April 19th. 1894.

8441 Helpston. Controlling crossing gates from Signal Box Est £180 Cap. £180

It is recommended that the level crossing gates at Helpston be worked from the Signal Box at an estimated cost of £180.

8442 London (Kensington High St.) Addl accom for goods & coal traffic

Est: £5,845 Cap: £5,180 Rev £665

It is recommended that addl accom: for goods & coal traffic be provided at High St Kensington at an estimated cost of £5,845.

8443 Morecambe. Addl siding accom: Est: £700 Cap: £700

It is recommended that an addl siding for goods & mineral traffic, together with a cart road & stacking ground alongside be provided at Morecambe at an estimated cost of £700.

8449 Weldon & Corby. Addl siding accom: Est: £1922 Cap: £1922

It is recommended that sidings be provided at an estimated cost of £1922 for the accom: of the traffic from the ironstone fields which the Clay Cross Co & Messrs Oaks & Co are proposing to work near the Weldon & Corby Station.

8471 Working Stock. 50. Ten ton Goods Guards Brakes Est: £5,450 Cap. £5,450

It is recommended that 50 Ten ton Goods Guards Brakes be constructed at an estimated cost of £109 each or a total expense of £5,450.

8472 Working Stock. 50. Fifteen ton Goods Guards Brakes Est £8650 Cap. £8,650

It is recommended that fifty 15 ton goods guards brakes be built at an estimated cost of £173 each, or a total expense of £8,650.

April 19th 1894 (Continued)

8473 Dronfield & Dore & Totley (Between) Diversion of road
Est. £1550 Exp. £1550 (Proposal from G.W. & L.N.W. Clee)

It is recommended that the Twenty wells road lane at the North end of Bradway Tunnel be diverted at an estimated cost, £1550

8478 Carn. Purchase of level crossing &c Est. £110 Exp. £110
(Proposal from G.W. & L.N.W. Clee)

If the Company will pay Mr. Workman the sum of £100 & provide a foot bridge over the river at Carn at an estimated cost of £10, the underbridge & the level crossing can be dispensed with.

The outlay is recommended.

May 17th 1894

8468 Belper. Addl siding &c accom: Est. £650 Exp. £650

It is recommended that one of the present sidings in the goods yard at Belper be converted into a lie by siding, that two other of the sidings which require to be renewed be slued, & that addl accom: be provided at an estimated cost of £650

8469 Buxton Crossover road Est. £190 Exp. £190

It is recommended that an addl crossover road be provided between the up & down main lines at the Buxton station in order to facilitate the working of the traffic in the station, at an estimated cost of £190

8470 Darley Dale. Working road gates at Church Lane Crossing from Signal Box Est. £150 Exp. £150

It is recommended that the road gates at the Church Lane level crossing, between Darley Dale & Rowsley, be worked from the Signal Box at an estimated cost of £150

May 17th 1894 (Continued)

8499 Bristol. Purchase of No 77 Stafford St. Est. £250 Exp. £250
(Proposal from G.W. & L.N.W. Clee)

The above property at Bristol was put up for sale by auction on the 10th inst, and as it is one of the houses which it would be necessary to purchase if the Company widened the line between Lawrence Hill & St Philips Station, the Way & Works Cttee instructed the Estate Agent to purchase it, which he did, the price given being £250.

8500 Kettering Purchase of land for slip Est. £105 Exp. £105
(Proposal from G.W. & L.N.W. Clee)

Owing to a slip at Kettering Junction it is necessary that 1.20th of land should be purchased, the price asked being £100 and £5 for making the approach road to the remaining land. The outlay is recommended.

8501 Dore & Totley. Purchase of land Est. £268 17/- Exp. £268 17/-

It is recommended that a piece of land at Dore containing 1a 1r 15p be purchased for the sum of £268 17/-

8502 Working Stock 11 Addl Pass'r carriages Est. £3918 Exp. £3918

It has been arranged that on the opening of the Tottenham & Forest Gate new Railway, the service of trains shall be worked by the Midland Company & for this purpose the construction of a new set of passenger carriages as under on the principle of the City trains is necessary:-

3 first class carriages	@ £416 each	£1248
6 third class "	£341 "	2046
2 " " brake "	£312 "	624
		£3918

The outlay is recommended.

May 17th 1894 (Continued)

8505 **Peterboro'. Offices for re-labellers** Est. £475 Cap. £475

Commencing on June 1st next the work of re-labelling coal carried by the Midland & Gt Northern Companies to Peterboro' for forward transit over the Gt Eastern system will be performed in the yards of the Midland & Gt Northern Companies, instead of as at present, at the Gt Eastern Standground Depôt. It is necessary that Offices should be provided in the Midland yard for the accommodation of the men engaged in these duties & the outlay estimated at £475 is recommended.

The Gt Northern Co's are affording a similar convenience in their sidings.

8510 **Working Stock. 20 Addl loco tank engines** Est. £38,625

The following engines are required for addl work for new lines, and because our present stock of Tank Engines is not adequate for present requirements; & the outlay is recommended. It is also recommended that the engines should be purchased from makers.

		£
5 Pass'r tank engines with condensing apparatus	@ £1975 each =	9,875
10 Pass'r Tanks	" 1950 " =	19,500
5 Goods "	" 1850 " =	9,250
	£	38,625

June 14th 1894.

8506 **Yoton. Addl siding accom: & erection of footbridge**
Est. £7,305 Cap. £5,150 Rev £2,155

It is recommended that additional marshalling sidings be provided at Yoton with a direct communication from the existing loaded sidings, & that a footbridge be erected over the Railway at an estimated cost of £7,305.

June 14th 1894 (Continued)

8507 **London (West Kensington) Addl loading dock accom:**
Est £140 Cap. £140

It is recommended that the existing horse dock at West Kensington Depôt be strengthened & made available for unloading furniture vans, a short siding being laid thereto at an estimated cost of £140.

8508 **Sutton-in-Ashfield Addl siding accom:** Est. £894
Cap. £764 Rev £130

It is recommended that addl siding accom: be provided at Sutton-in-Ashfield for the accom: of the traffic of Messrs Meggitt & Sons at an estimated cost of £894.

8509 **Skipton Addl office accom:** Est. £925 Cap. £925.

It is recommended that addl office accom: be provided for the Goods Staff employed at Skipton at an estimated cost of £925.

8527 **Burton. Siding connection for Mr. Lathbury** Est. £272
Cap. £247 Mr. Lathbury £125

It is recommended that a siding connection be provided at Burton-on-Trent for the accom: of traffic to Mr. George Lathbury's drying kiln at an estimated cost of £247. Mr. Lathbury also requests that the Company will at his expense continue the siding, at a further estimated cost of £125.

8529 **Gloucester. Provision of addl urinal accom: on Up platform & glazed brick lining to the subway** Est. £113 Cap. £113

It is recommended that addl urinal accom: be provided on the Up platform of the proposed new station at Gloucester at an estimated cost of £150 & that the Subway leading from Station Rd towards Millbrook St be lined with white glazed bricks & lighted with gas at a further estimated cost of £563.

June 14th 1894 (Continued)

8532 **Sheffield** Siding connection for Sheffield United Gas Co
Est. £2017 Cap. £1717 Gas Co £300
The plan & estimate passed under minutes 7910 & 7949 were cancelled

8533 **Telephonic Communication** between Gwaen cae Gurwen Junction & Gurnos Junction Est. £102 Rev £102
not required by me

8539 **Working Stock** Machinery for Boiler Shop Derby.
Est. £1900 Cap. £1900
The following machinery is required on account of our proposing to make boilers of Siemen's mild steel in place of best Yorkshire Iron. The Machinery is part of that required for shop alterations not included in the grant of General Purposes Minute No 7298 of Sept 17th 1891.
One Borlow Shell Drilling Machine
One Firebox " "
One Plate Edge planing "
One Special Duplex Drilling "
One pair Plate Bending Rolls
One Double Lapping Machine
at a total estimated cost of £1900 and the outlay is recommended

July 19th 1894

8526 **Peterboro'** Crossover Road Est. £210 Cap. £210
Arrangements have been made to transfer on July 2nd 1894 the work of relabelling coal consigned to Peterboro' for forward transit, from the Gt Eastern to the Midland Sidings & in connection with this alteration it is necessary to set apart two lines between Westwood & Spital bridges for the reception of trains. To enable the two sidings to be worked satisfactorily a crossover road is required & the outlay which is estimated at £210 is recommended

July 19th 1894 (Continued)

8528 **Bristol** Addl shed accom: Est. £2765 Cap. £2765
It is recommended that the platform outside the goods shed at Bristol, which until the abolition of the broad guage were used for the transhipping of goods between the Midland & Gt Western systems be covered in & two sidings laid alongside at an estimated cost of £2765. The provision of this accom: will in addition to greatly facilitating the working of the traffic generally, enable the transhipment of traffic between the two companies, which is at present performed by carts, to be transferred by trucks and enable the Company to save £250 a year in horses & draymen.
The provision of a small shed for the storage of straw is also included in the estimate.

8538 **Bromsgrove** Addl water supply Est. £350 Cap. £350
(Proposal from Locos Dpt)
The present supply of water to Bromsgrove is uncertain & there is a prospect of our losing the gravitation supply from Pikes Pool, as the lease of the right to take the overflow water, for which we pay £50 per annum from Mr Allbright, expires on June 24th 1896, and our Solicitors advise that we are not likely to get it renewed.
Finding that there is every probability of our getting an increase in the supply of water from the cutting between Barnt Green & Blackwell by sinking addl wells & extending the drainage, it is recommended that the work be carried out, at an estimated cost of £350.

8562 **Masperley** Addl accom: for the Masperley Colly Co's traffic
Est. £1375 Capital £1375
It is recommended that addl siding accom: be provided for the Masperley Colly Co at an estimated cost of £1375.

July 19th 1894 (Continued)

8573 Working Stock. Addl P.O. Letter sorting carriage) Est. £540
Cap. £187½ W.E. Ry £187½ Post Office £165.

It is recommended that an addl 42 feet Post Office letter sorting carriage be provided for the Bristol & Newcastle service, at an estimated cost of £540 towards which a sum of £165 representing the difference between the value of a 39 ft & a 42 ft vehicle will be contributed by the Postmaster General, the balance viz £375 being equally divided between the Midland & North Eastern Companies.

8576 Working Stock. 5 Addl Loco non condensing Bogie Tank engines
Est. £8,950 Cap. £8,950

In consequence of the necessity for more Bogie Passenger Tank engines & the favorable price at which the new engines recently ordered, were let to Messrs Dubs &c. viz £1790 pr engine; it is recommended that 5 addl engines of the same class be obtained at a total outlay of £8,950

8577 Liverpool (Vauxhall Dk) Protection of new goods warehouse from fire Est. £779
(Proposal from Loco Chr)

It is recommended that the necessary main, hydrants, & other appliances be provided for the protection of the New Goods Warehouse, Vauxhall Dock Liverpool from fire, at an estimated cost of £779.

8578 Burton. Protection of Grain Warehouse No 3 from fire
Est: £111. (Proposal from Loco Chr)

About 280 yards of 4" main, 3 Fire hydrants & the necessary appliances are required to protect the above grain warehouse from fire, at an estimated cost of £111.

The Outlay is recommended.

August 9th 1894.

8563 Wellingboro' Water tank North End of Marshalling sidings.
Est. £198 Cap. £198.

It is recommended that a water tank be erected at the North end of the marshalling depot at Wellingboro' at an estimated cost of £198.

8564 Duffield. Improved waiting room accom: Est. £350 Cap. £350

It is recommended that addl waiting room accom: be provided on the up & down main line platforms at the Duffield Station at an estimated cost of £350.

8569 London (Wandsworth Rd Depot) Loading dock Est. £130 Cap. £130

It is recommended that a loading dock be provided at the Wandsworth Rd Depot, London, at an estimated cost of £130.

8574 Gloucester. New Gas & weighing machine shops Est. £575 Cap. £575
(Proposal from Loco Chr)

The Gas & Weighing Machine Shops at Gloucester are situated near the old engine shed & will have to be removed at the same time as that building, to make room for the new station. It will therefore be necessary for new shops to be erected, adjoining the new engine shed & it is recommended that this work be carried out in rough timber.

8575 Gloucester. Two addl Loco sidings Est. £612 Cap. £612
(Proposal from Loco Chr)

Two addl loco sidings are required at the new engine shed at Gloucester to provide standing room for 14 engines & tenders, at an estimated cost of £612 & the outlay is recommended.

8601 Ambergate & Manchester Line. Lining Tunnels Est. £6000
Cap. £4000 Rev £2000 (Proposal from E & D. Chr)

It is recommended that a further grant of £6000 be made for lining tunnels on the Manchester Line.

August 9th 1894 (Continued)

8603 Leicester. Addl shoot & awnings in L&N W Co's Warehouse
Est. £240 Cap. £240

It is recommended that an addl shoot with an awning be provided at the L&N W Co's warehouse at Leicester, & that awnings be erected over the two shoots at present in the shed at an estimated cost, of £340, the L&N W Co paying an amount per annum equal to 5 per cent on the outlay.

8605 Wellingboro' Lighting new marshalling depôt &c by Electricity
Est. £2250 Cap. £2250

It is recommended that the new marshalling depôt at Wellingboro' together with the Company's fodder warehouse at that place be lighted by Electricity at an estimated cost including the necessary buildings, machinery & fittings of £2250.

September 20th 1894.

8604 Mill Hill. Truck weighing machine Est. £170 Cap. £170

It is recommended that a truck weighing machine be provided at Mill Hill at an estimated cost of £170.

8606 Leeds. Hunslet Lane Depôt Erection of 10 Coal Offices
Est. £550 Cap. £550.

It is recommended that 10 Coal Offices be erected at the Hunslet Lane Depôt Leeds, at an estimated cost of £550, for the accom: of Merchants trading at that place, the rent to be charged for the offices being £5 each per annum

8607 Newark Working level crossing gates from Signal Box
Est. £158 Capital £158

It is recommended that in connection with the Renewal of the gates at the level crossing at the Nottingham

September 20th 1894. (Continued)

end of the Newark Station, they be altered so that, they can be worked from the Signal Box adjoining at an estimated cost of £158.

8608 Peak Forest. Addl siding accom: for the Traffic of the Buxton Lime Firms Co. Est. £1340 Cap. £1340 Rev. £100

It is recommended that addl siding accom: be provided at Peak Forest for the accom: of the traffic of the Buxton Lime Firms Co, at an estimated cost of £1340.

The Lime Co at their expense will carry out the remainder of the work.

8609 Shirland. Addl siding accom: for the Blackwell Colly Co's Shirland Pit. Est. £1300 Cap. £750 Rev: £550

It is recommended that, addl siding accom: be provided at Shirland to the extent of the Company's boundary for the accom: of the Blackwell Colly Co's Shirland pit at an estimated cost of £1300

8610 Matlock Bridge. Awning on up platform Est. £350 Cap. £350

It is recommended that an awning be erected over a portion of the up platform at the Matlock Bath Station, at an estimated cost of £350.

8611 Nottingham. Addl coal stacking ground & siding, with truck weighing machine & office Est. £368 Cap. £368
(Proposal from Loco C'tee)

It is recommended that addl coal stacking ground & a siding in connection therewith, containing a truck weighing machine & office be provided at Nottingham at a total estimated cost of £368.
(Superior Outlay sanctioned on folio 172)

8614 Bournville. Addl Loco siding Est. £330 Cap. £330.
(Proposal from Loco C'tee)

Addl Loco siding accom: is required outside

September 20th 1894 (Continued)

the Engine Shed at Burnville, & it is recommended that a siding to hold 9 engines be constructed at an estimated cost of £330.

8615 Carlisle. Addl Loco siding accom: Est: £200 Exp: £200

Addl Loco siding accom: is greatly needed at Carlisle, & it is recommended that the present Break Down Van Siding be extended 52 yards, & that a new siding be also provided at a total estimated cost of £200

8633 Duffield. Raising Main Line platforms Est: £340

It is recommended that the main line platforms at the Duffield Station which are now only 1ft 7½ in high be raised to the standard height required by the Board of Trade at an estimated cost of £340.

8636 Mount Sorrel Junction Addl siding accom:

Est: £2152 Exp: Land £700 Works £1692 Rec £260.

It is recommended that addl siding accom: be provided at Mountsorrel Junction for the accom: of the traffic of the Mountsorrel Granite Co: at an estimated cost (including Land £700) of £2,152

8640 Stourton. Brake sidings, guards room &c Est: £894 Exp: £894

It is recommended that two brake sidings, a guards room, timekeepers office, lamp room &c, be provided at Stourton at an estimated cost of £894.

8643 Leicester Erection of oil gas works & fitting up Carriages for the consumption of oil gas Est: £16,207

It is recommended that the works for the manufacture of oil gas be erected at Leicester at an estimated cost of £6950 & that 355 carriages be also fitted up for the burning of oil gas at a further estimated expense of £9,257.

September 20th 1894 (Continued)

8646 Heath Town. Purchase of Wharf, Canal Arm &c Est: £300

(Proposal from Way & Works Cttee)

Mr. Whitehouse owner of the Wharf & Canal Arm containing 1 rood has offered the same together with the underbridge No 111 to the Company for the sum of £300 & the purchase is recommended.

8649 Wellfield &c 4 30 tons truck weighing machines

Est: £840 Exp: £870. (Proposal from Loco Cttee)

In order that the Loco coal may be properly weighed & checked, it is recommended that a 20 Tons Truck weighing machine (including office & foundations) should be erected at each of the following Loco Depôts

	£
Wellfield	205
Gloucester	205
Bedford	205
Childs Hill	205
	£ 820

& the outlay is recommended.

8650 Working Stock Loco Machinery Est: £536 Exp: £536

(Proposal from Loco Cttee)

The following machinery is required for Kentish Town, Belle Vue, Nottingham, Gloucester Leicester & Derby, to meet the increase in work & for labour saving and the outlay is recommended.

2 Planing machines
3 Lathes
2 Punching & Shearing machines
2 Slide Bar Grinding machines
1 Shaping machine
Alteration of 20 ton overhead handcrane into power crane.

September 20th 1894 (Continued)

8631 **Sutton Junction.** Water cranes, tank, main &c
Est. £609 Cap. £609 (Proposal from Loco Dept)
In consequence of the failure ~~of~~ of the water supply, both from our own supply & the Mansfield Water Works Co, it has been necessary to obtain a supply of water from the Sutton Water Works Co, at the above cost of £609 & the outlay is recommended.

October 18th 1894

8631 **Doe Hill.** Relaying Branch to Ammon Pit Est. £2450, Cap. £350 Rev. £100
It is recommended that the branch constructed to the Ammon Pit of the Clay Cross Co under powers obtained by the Company in their Act of 1865, and which was removed in 1874, be relaid & siding connections to the extent of the Co's boundary provided at an estimated cost of £2450

8634 **Desford Junction.** Shunting line Est. £180 Cap. £160 Rev. £20
It is recommended that a shunting line be provided in connection with the sidings at Desford Junction, in order to enable the shunting to be performed clear of the Main Line, at an estimated cost of £180.

8635 **Gretton.** Goods shed & weighing machine Est. £365 Cap. £365.
It is recommended that a goods shed capable of holding two waggons, be built of rough timber, be erected at Gretton, and that a weighing machine be provided therein at a total estimated cost of £365

8637 **Rushden.** Five ton crane Est. £190 Cap. £190
It is recommended that a Five ton crane be erected at Rushden at an estimated cost of £190.

8638 **Birmingham (Saltley Wharf).** Awning &c Est. £400 Cap. £400
It is recommended that an awning be erected

October 18th 1894 (Continued)

over the Canal at Saltley at the wharf rented by the Company at that place to enable traffic to be loaded between trucks & boats under cover, that a 25 cwt crane be provided & the sidings slued, at an estimated cost of £400

8641 **Mansfield Woodhouse.** Waiting shed on Down platform
Est. £135 Cap. £135.
It is recommended that a waiting shed for collors be erected on the down platform at the Mansfield Woodhouse Station at an estimated cost of £135.

8644 **Manchester.** (Aucoats) Awning at end of Goods Warehouse
Est. £1,000 Cap. £1,000
It is recommended that an awning be erected at the end of the Goods Warehouse at Manchester at an estimated cost of £1,000

8645 **Morecambe.** Enlargement of Laundry Est. £600 Cap. £500
(Proposal from Hotels Dept)
Increased washing & drying accommodation is required in consequence of the Scotch Dining Car service.

8672 **Manchester.** Purchase of Chief Rents on Manchester property
Est. £9,240 Cap. £9,240 (Proposal from T & W Dept)
Mr. H Ridley the owner of the Chief Rents payable on the properties at Manchester, amounting to a total annual sum of £342. 4. 9, has offered to sell the same to the Company at the rate of 27 years purchase or a total sum of £9,240. 9 4 & the outlay is recommended.

8679 **Finchley Road.** Paving cart road Est. £630 Cap. £630
It is recommended that the cart road at Finchley Rd, at an estimated cost of £630.

October 18th 1894. (Continued)

8682 **Beeston** Addl fire appliances for timber stacking ground
Est. £157 Cap. £157 (Proposal from Cr & W. Clee)
An addl piece of land adjoining the Beeston Creosoting Works, has been recently brought into use, for timber & sleeper stacking purposes, & it is recommended that addl fire appliances be provided at an estimated cost of £157.

8684 **Bristol** Purchase of property Regent Terrace Cap. £500
It is recommended that the Estate Agent be authorized to negotiate for the purchase on best terms of the two houses in Regent Terrace, Bristol.

8685 **Childs Hill** Protection of M R Cottages from fire Est. £214 Cap. £214
(Proposal from Locomotive Committee)
It is recommended that the necessary main, fire hydrants & other appliances, be provided for the protection of the 170 Cottages belonging to the Company at Childs Hill, from fire, at an estimated cost of £214.

November 15th 1894.

8670 **New Mills** Stabling &c accom. Est. £800 Cap. £800.
It is recommended that stabling for 13 horses, with two loose boxes, messroom and store for provender &c be erected in timber at New Mills, at an estimated cost of £800.

8671 **Derby** (Accts Dept) Addl Book room Est. £300 Cap. £300
(Proposal from Finance Committee)
This accommodation is required for storage of books & papers in the Accountant's Dept.

8675 **Harringworth** Goods shed Est. £300 Cap. £300
It is recommended that a small goods shed capable of holding two wagons be erected at Harringworth at an estimated cost of £300.

November 15th 1894 (Continued)

8676 **London** (City Station) Capstans, Snatch heads &c Est. £820
It is recommended that three capstans & the necessary snatch heads &c be provided on the low level at City Station as indicated, & that a cartage office be erected, in lieu of the one inside the shed which will be removed in connection with the provision of the hydraulic machinery at a total estimated cost of £820
Cap. £770 Rev. £50

8681 **Junction Road** Addl siding accom. Est. £3660 Cap. £3485 Rev. £175
It is recommended that addl siding accom. be provided & the shunting line lengthened at Junction Road at an estimated cost of £3660

8683 **Sheffield** Sign boards at Wicker Depot Est. £140 Cap. £140
It is recommended that Signboards be erected at the Wicker Goods Depot Sheffield, at an estimated cost of £140

8707 **Bristol** Purchase of 64 Hobbs Buildings Est. £200.
(Proposal from Cr & W. Clee)
It is recommended that the property consisting of a dwelling house & premises, be purchased for £200.

8709 **Ilkeston Junction** Purchase of Leasehold Land Est. £175.
It is recommended that the leasehold land shewn, be purchased for the sum of £175; the owner having made a claim against the Company, owing to the steps leading to the footbridge over the line at Ilkeston Junction, having been placed in front of his land & consequently damaging the same.

8710 **Sawley** Enfranchisement of Copyhold Lands Est. £300
(Proposal from Cr & W. Clee)
It is recommended that about 20 acres of land should be enfranchised at a cost of £300.

December 20th 1894.

8704 **Duffield.** Addl siding accom: Est. £2063 Cap. £1563 Rev. £500
It is recommended that addl siding accom be provided at Duffield at an estimated cost of £2063

8705 **Long Eaton.** Footbridge Est. £340 Cap. £300 Rev £40.
It is recommended that a footbridge be provided between the platforms at Long Eaton Station at an estimated cost of £340.

8706 **Chesterfield (Brampton Bch) Purchase of Cottages** Est. £790 Cap. £790
(Proposal from Way & Works C'tee)
It is recommended that property consisting of 11 cottages & containing an area of about 321½ sq yds be purchased for the sum of £790.

8708 **Leicester.** Purchase of house in Regent Road Est. £1750 Cap. £1750
(Proposal from 17th C'tee)
The owner of the property complains that the house is damaged, in consequence of the Company's Works at this place & it is recommended that the same be purchased for the sum of £1750

8711 **Derby.** Extension of weighing machine line Est. £135 Cap. £135
(Proposal from Locomotive C'tee)
The weighing machine line in the bottom yard at Derby is found to be too short for the requirements of the traffic, & it is recommended that the line be extended at a cost of £135.

8712 **Leicester, Wigston & Knighton.** Two pumping engines & boilers & 6" main for water supply Est. £1576 7/6
Cap. £1276 7/6 Rev £300 (Proposal from Loco C'tee)
In consequence of the failure of the Leicester Corporation water supply, an independent supply of water had to be obtained from the Union Canal at Wigston & Knighton,

December 20th 1894 (Continued)

and the cost of putting down two pumping engines & boilers & of laying the necessary main from Wigston to Leicester was £1876:19:6 & the outlay is recommended.

8743 **Manchester.** Purchase of Chief Rents Est. £1798
(Proposal from G.W.R. C'tee)
It is recommended that the Chief Rent of £67. on property at Manchester, be purchased for the sum of £1798, which is at the rate of 29 years purchase.

8745 **Denton.** Fencing land Est. £180 Cap. £180 (Propl from G.W.R. C'tee)
It is recommended that the land be fenced so as to make it available for traffic purposes at an estimated cost of £180.

8746 **Castle Bromwich.** Widening of Bridge No 125. Est. £500 Cap. £500
(Proposal from Way & Works C'tee)
It is recommended that Bridge No 125 at Castle Bromwich which is now being reconstructed, be made of sufficient width so as to accommodate four lines as it is probable that the widening of this part of the line will have to be carried out at no distant date. The extra cost is estimated at £500.

January 17th 1895.

8734 **Coalville.** Truck weighing machine & siding thereto Est. £400 Cap. £400
It is recommended that a weighing machine be put down at Coalville, and a siding provided thereto at a total estimated cost of £400.

8735 **Moseley** Waiting room: Est: £265 Cap: £265
It is recommended that a waiting room be erected on the down platform at Moseley Station at an estimated cost of £265.

January 17th 1895 (Continued)

8736 Kirkby Siding accom: for New Hucknall Colly Co Est: £1,400

It is recommended that siding accom: be provided in connection with the Colliery which the New Hucknall Colly Co are sinking near Kirkby at an estimated cost exclusive of land of £1,400

The Colliery have rights over the whole of the land outside the Company's boundary required to carry on the work & will lease so much of it to the Company as is required for the construction of the sidings at a rent of £5 per acre per ann.

8737 Oxenhope Extension of platform Est: £250 Cap: £250

It is recommended that the platform at Oxenhope Station be extended at an estimated cost of £250

8738 Carlisle Crossover road Petterill Bridge Est: £188 Cap: £188

It is recommended that a crossover road be provided between the down goods line & the Petterill Bridge north sidings, Carlisle, at an estimated cost of £188.

8741 Swinton Extension of shunting line Est: £130 Cap: £130

It is recommended that the shunting line at the south end of the sidings at Swinton be extended, at an estimated cost of £130.

8747 Hope 3 Cottages for Staff Est: £775 Cap: £775

(Proposal from W & W. Clee)

It is recommended that 3 Cottages be erected at Hope Station, one for Permanent Way Inspector & two for Lengthmen, at an estimated cost of £775.

8769 Bromford Bridge Provision of Horse Dock Est: £600

It is recommended that a horse dock be provided at Bromford Bridge near Castle Bromwich at an estimated cost of £600

January 17th 1895 (Continued)

8770 Leyton Six coal offices Est: £600

It is recommended that six Coal offices be erected at the Leyton Station at an estimated cost of £600 The offices to be let at an annual rent of £7. 10. 0 each.

8775 Walthamstow Six coal offices Est: £600

It is recommended that six Coal offices be erected at the Walthamstow Station in accordance with the attached plan at an estimated cost of £600. The offices to be let at annual rent of £7. 10 0 each.

8777 Bristol Purchase of house 76 Strafford St. Est. £250 Cap. £250

It is recommended that the Estate Agent, be authorized to purchase on best terms the House No 76 Strafford St, Bristol, which has been put in offer to the Company for the sum of £250.

8778 Leicester, Alteration to Stores, messroom &c Est: £575 Cap: £375 Rev: £700

(Proposal from Loco Clee)

The accom: in the Stores, Office, & Mess room at Leicester is inadequate for our requirements & it is recommended that the present office be added to the Stores; the existed mess room be converted into an office & a new mess room built at a total estimated cost of £525.

February 14th 1895

8768 Glenfield Purchase of land from Mr Rush Est: £609 Cap: £609

(Proposal from Way & Works Clee)

It is recommended that 4060 sq yards of land be purchased from Mr Rush for the sum of £609.

8772 Mansfield Addl siding accom: Est: £580 Cap: £480 Rev: £100

It is recom: that addl sidg accom: be provided at Mansfield, at an estimated cost of £580.

February 14th 1895 (continued)

8773 **Bedford.** Addl siding accom: Est: £302 Cap: £272 Rev: £30

It is recommended that addl siding accom: be provided in the goods yard at Bedford, at an estimated cost of £302.

8795 **Cheltenham.** Purchase of land & sidings from Midland & South West Jc Ry. Est: £551 7/- Cap: £551 7/-

It is recommended that the strip of land containing 2 roods 26 perches, be purchased from the Midland & South Western Junction Ry Co, by whom it was reserved under agreement for the extension of the Midland Goods Yard for the sum of £331-5-0.

It is further recommended that two sidings be repurchased from the Midland & South West Junc: Ry Co for £220, the Engineers estimate of their present value. The works which were provided for the temporary accom: of the Junction Co's traffic are no longer required by that Co, but their retention is necessary for the efficient working of the Midland Yard.

8796 **Leeds.** Purchase of land near Nineveh Bridge Est: £1200 Cap: £1200

(Proposal from G & W. Clee)

The purchase is recommended of about 2000 sq yds of land, which has been offered to the Company for the sum of £1200 (being at the rate of 12/- per sq yd) with a view of widening the line if necessary at some future time.

8799 **Duffield.** Purchase of land for addl siding accom: Est: £1000 Cap: £1000

Messrs Shutt having declined to sell the strip of land which is required for the addl siding accom: at Duffield, it is recommended that lands be purchased containing an area of 2 r. 2 p. 15 for the sum of £1000

February 14th 1895 (continued)

8800 **Brownhills.** Siding connection for Conduit Colly Co Est: £514

It is recommended that a siding connection be provided for the accom: of the traffic of the Conduit Colly Co at an estimated cost of £514.

The connection will be upon the land of the Cannock Chase Ry & Colliery Co, who have agreed to the work being carried out subject to an annual payment by the Company as wayleave.

8808 **Working Stock.** Machine tools for testing steel bales plates &c Est: £259 7/- Cap: £259 7/- (Proposal from Loco: Clee)

It is recommended that the following machine tools be purchased from makers

1 special test piece preparing machine	£165. 0. 0
1 " machine for sawing steel & iron	94. 10. 0
for Derby Loco: shops.	£259 10. 0

March 14th 1895.

8801 **Leicester.** Fish house Est: £400 Cap: £400

It is recommended that a fish house be erected at Leicester at an estimated cost of £400.

8804 **Guiseley.** Footbridge &c Est: £323 Cap: £280 Rev: £43

It is recommended that a footbridge be erected between the platforms at Guiseley Station & the other alterations at an estimated cost of £323. (Mem: Brick £260, altering Signals £23, clearing old bridge &c £20, new Cart road £20)

8805 **Patterton & Sutton.** Cattle pen & horse & carriage loading dock Est: £125 Cap: £125.

It is recommended that a cattle pen and horse & carriage loading dock, be provided at the end of one of the sidings in the Patterton & Sutton yard at an estimated cost of £125.

March 14th - 1895 (Continued)

8806 Spondon, Cattle Dock. Est. £150 Cap. £145 Rev £35.

It is recommended that a cattle dock be provided at Spondon, at an estimated cost of £150.

8828 Working Stock. Two covered carriage trucks for Gloucester Wagon Co. Est. £336.

The Gloucester Wagon Co. have recently acquired the business of a firm of road carriage builders & it is expected that the traffic in connection therewith, will be very considerable. They promise to give the whole of it to the Midland Coy, if we will supply two Covered railway carriage trucks to be lettered with their name but which can be used for the conveyance of vehicles other than theirs when not required by them.

The estimated cost is £168 each & the Wagon Co will pay the covered Carriage truck rate.

April 18th - 1895.

8830 St Albans Erection of Auxiliary outside Platform Est. £185 Cap. £185

cancelled folio 201

It is recommended that an awning be erected outside the St Albans station at an estimated cost of £185.

8833 Kirkstall Forge. Reconstruction of bridges over River Aire Est: £9000 Cap: £9000 (Proposal from W.H.W. Clew)

The two old bridges which carry the Leeds & Bradford Line over the river Aire south of the Kirkstall Forge Station are now thoroughly worn out. It is therefore recommended that the bridges be reconstructed so as to be capable of carrying the widening of the Railway which will probably have to be carried out in the near future. Est: cost £9000

8853 Southill Purchase of Land Est: £285 (Proposal from W.H.W. Clew)

In consequence of several land slips having occurred at Southill, the land of the adjoining owners has been encroached upon & it is recommended that certain lands containing an area of 1. 3. 25 be purchased from Mr S. Whitbread M.P. for the sum of £285: 18: 0

April 18th - 1895. (Continued)

8854 Mowra Mr Jugby's clay workers Est £3250 Cap. £3250

The Company's Solicitors report that Mr. Jugby is prepared to accept the sum of £3000 with £250 costs as compensation for all clay & other minerals under the Railway at Mowra & the outlay is recommended

8855 Bromsgrove Finstall Road Diversion, settlement of, Mr. Smallwoods claims Est. £795 Cap. £795.

(Proposal from W.H.W. Clew)

In connection with the diversion of Finstall Rd at Bromsgrove a claim was made by Mr Smallwood for loss of frontage to the old road & the Company's Solicitors have succeeded in settling the claim by the payment of £795 3 0 including costs

The outlay is recommended.

8857 Leicester (Aylestone Rd) Temp. siding connection for Mr. Lovatt, (Estimated cost £357)

It is recommended that a temporary siding be provided at Aylestone Road Leicester for the accommodation of the traffic of Mr. Lovatt, Contractor for construction of a portion of the M. S & L. line to London, at an estimated cost of £357, Mr. Lovatt, to contribute £178 17 towards the cost thereof.

8862 Manchester (Belle Vue) Spring shop & paint shop Est. £1850 (Loco Clew)

At present there is no provision for repairing springs & painting engines at Belle Vue, & as the necessary accommodation is much needed it is recommended that a Spring Shop & Paint Shop be erected at that station, at an estimated cost of £1850.

May 16th 1895.

8858 **Oakley** Cattle Pens Est. £140 Cap. £140

It is recommended that cattle pens be erected at Oakley at an estimated cost of £140 subject to the Duke of Bedford conveying to the Company free of charge the land necessary to construct an approach thereto.

8860 **Hereford** Cart weighing machine & office Est. £140 Cap: £140

It is recommended that a weighing machine & office be provided at Hereford, at an estimated cost of £140.

8863 **Kingsbury Branch** Sidings for Hockley Hall Colly Co

Est. £2,980 Cap: £2,980

The Hockley Hall & Whateley Collieries Co Ld are opening up a new colliery on the Kingsbury Branch and it is recommended that subject to the Colliery Co giving the Company the free use so long as the works remain, of any land required outside their boundary and reimbursing the Company any expense they may in the future be put to in keeping up the Railway & sidings in consequence of the coal working & extending under the lines the connections & three sidings be provided at an estimated cost of £2,980.

8883 **London** (East & West India Dks) Drainage of Cottages Est. £760

(Proposal from G & W. Clee)

The Company have received notices from the Poplar Board of Works to reconstruct the drainage of the Six Cottages which is estimated to cost £760 & it is recommended that if the land upon which the property stands, cannot be utilized for traffic purposes, the outlay be sanctioned.

May 16th 1895 (Continued)

8885 **London** (West Kensington) Repairs to Road Est. £110 Cap. £110

(Proposal from G & W. Clee)

A Sanitary notice having been served upon the Company, it is recommended that the roadway be repaired at an estimated cost of £110.

8886 **Welsh Harp.** Purchase of land from Mr. Fordham

Est: £600 Cap: £600 (Proposal from G & W Clee)

It is recommended that 1. 0. 32 of land be purchased for the sum of £600 from Mr. Fordham.

8892 **Bristol** Addl stabling accom: Est: £500 Cap: £500.

It is recommended that addl stabling accom: for 30 horses, to be erected in timber be provided in the goods yard at Bristol at an estimated cost of £500.

June 20th 1895

8887 **Flitwick.** Purchase of two cottages (Proposal from G & W Clee)

Est: £170 Cap: £170

Two cottages & land containing a quantity of about 485 sq. yds, have been offered for sale to the Company by Mr. David Powell for the sum of £170 & the purchase is recommended

8891 **Sheffield.** Erection of partition &c in cellars under goods shed Wicker Depot Est. £260 Cap: £260

It is recommended that in order to enable the Tadcaster Brewery Co to rent the further portion of Store under the Sheffield Goods Shed the place be partitioned off & that in addition the present hand crane be superseded by a 10 cwt. hydraulic crane at a total expense of £260, the Tadcaster Brewery Co agreeing to pay in addition to rent for the space occupied, an amount equal to 8 per cent per annum on the outlay for a period of five years

June 20th 1895 (Continued.)

8893 **Wellingboro'** Siding connection for Wellingboro' Iron Co
Est: £246 Cap: £246.

It is recommended that an additional siding connection be provided at Wellingboro' to the extent of the Company's boundary for the accommodation of the Traffic of the Wellingboro' Iron Co, at an estimated cost of £246. The Iron Co have agreed to divert the cart road leading to their works, which will avoid the necessity of constructing a retaining wall & continue the siding on their own property at their expense.

8896 **London (Kentish Town)** Addl accom: for Loco' Dept
Est: £21,885 Cap: £21,885 (Proposal from Loco' Chee)

The proposed widening of the line between Camden Road & Kentish Town will take away one engine shed & other accommodation at Kentish Town, for which new sites have been fixed. It is however recommended that an additional engine shed should be provided, that the Oil Gas Works should be rebuilt, the Fitting shop extended & a new lodging house for Drivers erected at an estimated cost of £21,885 exclusive of Land.

8917 **St Albans** Awning outside station buildings Est: £255 Cap: £255

It is recommended that an awning be provided outside the station buildings at St Albans at an estimated cost of £255.

8918 **Ripley** Addl siding accom: for Messrs Fords Marchay Colly
Est: £400 Cap £350 Rev £50.

It is recommended that addl siding be accom: be provided at the foot of the Branch leading to Messrs Fords Marchay Colly at Ripley at an estimated cost of £400.

June 20th 1895 (Continued)

8922 **Heudon** Purchase of land from Sir Theodore Brunckman
Est: £125 Cap: £125 (Proposal from W & W. Chee)

It is recommended that owing to a slip of the Railway Bank, encroaching on Sir Theodore Brunckmans property, that the Company should purchase the land containing a quantity of 0a. 0r. 2p. 10 for the sum of £125.

8923 **Harpenden** Enfranchisement of Copyhold Land Est: £182 17/-
Cap £182 17/- (Proposal from W & W. Chee)

It is recommended that the copyhold land of the Manor of Rothampstead should be enfranchised for the sum of £182. 17. 0.

8924 **Bristol** Purchase of Ground rents Est: £126 15/-
(Proposal from Way & Works Chee)

It is recommended that the Fee Farm Rent of £5 pr ann: less tax payable on lands at Bristol, be purchased at the rate of 26 years purchase for a total sum of £126 15/-

8925 **Wath** Purchase of property Est: £400 Cap: £400

It is recommended that the Estate Agent be authorised to purchase on best terms the property at Wath containing 4,870 square yards & which has been put on offer to the Company at £400.

8926 **North Walsall** Maintenance of Derby Street Est: £250 Cap: £250 (Proposal from Solicitor)

It is recommended that the sum of £250 be paid by the Company in order to relieve them from any further liability with regard to the maintenance of Derby Street

8927 **Willenhall** Purchase of land & slag Est: £375.
(Proposal from W & W Chee)

It is recommended that the Land & the slag heap on the top thereof & such minerals as

June 20th 1895 (Continued)

have not been worked, containing an area of 5½ acres be purchased for the sum of £375.

8928 Westhouses Locomotive Water supply Est. £343 Exp: £343

(Proposal from Locs Chief)

In consequence of the excessive drought the Alfreton Water Works Co. had given notice of their intention to shut off their water at Westhouses & it had been necessary to obtain & independent supply for Locomotive purposes at a cost of £343.