



**HIGHWAY FACTORS ATTACHMENT**

**Cottman Avenue Construction Dates**

**Philadelphia, Pennsylvania**

**HWY23FH014**

(2 pages)

Activity ID	Activity Name	OD	RD	AD	%	Start	Finish	Total Float	2012												2013												2014												2015												2016												2017												2018																							
									J	F	A	M	J	J	A	S	N	D	J	F	A	M	J	J	A	S	N	D	J	F	A	M	J	J	A	S	N	D	J	F	A	M	J	J	A	S	N	D	J	F	A	M	J	J	A	S	N	D	J	F	A	M	J	J	A	S	N	D	J	F	A	M	J	J	A	S	N	D	J	F	A	M	J	J	A	S	N	D																
<b>Walsh I-95 Leveck to Bleigh - Update #112 - 2018-01-15 - Master Schedule</b>									20-Dec-16 A, Walsh I-95 Leveck to Bleigh - Update																																																																																															
<b>Construction</b>									20-Dec-16 A, Construction																																																																																															
<b>Stage 1</b>									17-Aug-13 A, Stage 1																																																																																															
<b>Outfalls &amp; City Roads</b>									17-Aug-13 A, Outfalls & City Roads																																																																																															
<b>Cottman Ave</b>									17-Aug-13 A, Cottman Ave																																																																																															
A1722LOE	Cottman Ave - Sewer & Utility Relocation	5	0	323	00%	27-Sep-12 A	17-Aug-13 A		Cottman Ave - Sewer & Utility Relocation																																																																																															
<b>Stage 2</b>									20-Dec-16 A, Stage 2																																																																																															
<b>Cottman Ave / Ramp B</b>									20-Dec-16 A, Cottman Ave / Ramp B																																																																																															
A1664492LOE	Cottman Ave Ramp B	5	0	1393	00%	27-Feb-13 A	20-Dec-16 A		Cottman Ave Ramp B																																																																																															
<b>Stage 3</b>									16-Oct-14 A, Stage 3																																																																																															
<b>Mainline</b>									16-Oct-14 A, Mainline																																																																																															
<b>Bridge Structures</b>									16-Oct-14 A, Bridge Structures																																																																																															
<b>Cottman Ave Bridge Structure</b>									16-Oct-14 A, Cottman Ave Bridge Structure																																																																																															
BR37Stage3	S-25937 - Cottman Bridge - Stage 3	172	0	490	00%	14-Jun-13 A	16-Oct-14 A		S-25937 - Cottman Bridge - Stage 3																																																																																															
<b>Cottman Ave Bridge - Demolition</b>									09-Aug-13 A, Cottman Ave Bridge - Demolition																																																																																															
BR37Stage3a	S-25937 - Cottman Bridge Removal - Stage 3	69	0	56	00%	14-Jun-13 A	09-Aug-13 A		S-25937 - Cottman Bridge Removal - Stage 3																																																																																															
<b>Cottman Ave Bridge - Substructure</b>									17-Nov-13 A, Cottman Ave Bridge - Substructure																																																																																															
BR37Stage3b	S-25937 - Cottman Bridge Substructure - Stage 3	71	0	97	00%	12-Aug-13 A	17-Nov-13 A		S-25937 - Cottman Bridge Substructure - Stage 3																																																																																															
<b>Cottman Ave Bridge - Superstructure</b>									07-Aug-14 A, Cottman Ave Bridge - Superstructure																																																																																															
BR37Stage3c	S-25937 - Cottman Bridge Superstructure - Stage 3	59	0	203	00%	16-Jan-14 A	07-Aug-14 A		S-25937 - Cottman Bridge Superstructure - Stage 3																																																																																															
<b>Stage 4</b>									02-Jun-15 A, Stage 4																																																																																															
<b>Mainline</b>									02-Jun-15 A, Mainline																																																																																															
<b>Bridge Structures</b>									02-Jun-15 A, Bridge Structures																																																																																															
<b>Cottman Ave Bridge Structure</b>									02-Jun-15 A, Cottman Ave Bridge Structure																																																																																															
BR37Stage4	S-25937 - Cottman Bridge - Stage 4	70	0	166	00%	19-Dec-14 A	02-Jun-15 A		S-25937 - Cottman Bridge - Stage 4																																																																																															
<b>Cottman Ave Bridge - Demolition</b>									04-Feb-15 A, Cottman Ave Bridge - Demolition																																																																																															
BR37Stage4a	S-25937 - Cottman Bridge - Stage 4 Substructure	52	0	52	00%	15-Dec-14 A	04-Feb-15 A		S-25937 - Cottman Bridge - Stage 4 Substructure																																																																																															
<b>Cottman Ave Bridge - Substructure</b>									16-Apr-15 A, Cottman Ave Bridge - Substructure																																																																																															
BR37Stage4b	S-25937 - Cottman Bridge - Stage 4 Substructure	128	0	66	00%	09-Feb-15 A	16-Apr-15 A		S-25937 - Cottman Bridge - Stage 4 Substructure																																																																																															
<b>Cottman Ave Bridge - Superstructure</b>									02-Jun-15 A, Cottman Ave Bridge - Superstructure																																																																																															
BR37Stage4c	S-25937 - Cottman Bridge - Stage 4 Superstructure	59	0	63	00%	01-Apr-15 A	02-Jun-15 A		S-25937 - Cottman Bridge - Stage 4 Superstructure																																																																																															
<b>Stage 5</b>									24-Jun-16 A, Stage 5																																																																																															
<b>Mainline</b>									24-Jun-16 A, Mainline																																																																																															
<b>Bridge Structures</b>									24-Jun-16 A, Bridge Structures																																																																																															
<b>Cottman Ave Bridge Structure</b>									24-Jun-16 A, Cottman Ave Bridge Structure																																																																																															
BR37Stage5	S-25937 - Cottman Bridge - Stage 5	300	0	335	00%	25-Jul-15 A	24-Jun-16 A		S-25937 - Cottman Bridge - Stage 5																																																																																															
<b>Cottman Ave Bridge - Demolition</b>									28-Jul-15 A, Cottman Ave Bridge - Demolition																																																																																															
BR37Stage5a	S-25937 - Cottman Bridge - Stage 5 Demolition	28	0	3	00%	25-Jul-15 A	28-Jul-15 A		S-25937 - Cottman Bridge - Stage 5 Demolition																																																																																															
<b>Cottman Ave Bridge - Substructure</b>									11-Dec-15 A, Cottman Ave Bridge - Substructure																																																																																															
BR37Stage5b	S-25937 - Cottman Bridge - Stage 5 Substructure	119	0	81	00%	21-Sep-15 A	11-Dec-15 A		S-25937 - Cottman Bridge - Stage 5 Substructure																																																																																															
<b>Cottman Ave Bridge - Superstructure</b>									24-Jun-16 A, Cottman Ave Bridge - Superstructure																																																																																															
BR37Stage5c	S-25937 - Cottman Bridge - Stage 5 Superstructure	140	0	204	00%	03-Dec-15 A	24-Jun-16 A		S-25937 - Cottman Bridge - Stage 5 Superstructure																																																																																															

█ Actual Level of Effort   
 █ Remaining Work   
 █ Critical Remaining Work   
 ◆ Milestone   
 ── summary