

2009 ROAD & BRIDGE PROGRAM

I. PLANNING & CONSTRUCTION OF FEDERAL PROJECTS*

Old Plank Road CH 528 C Bridge Replacement (PID#79518):

The project involves the replacement of the old “Bailey Bridge” over the Grand River in Windsor Township. Programmed for 2009, the engineering and design of this project was completed by the County Engineer’s staff. Environmental documents are being reviewed and finalized. The project estimate is \$1,159,665.

Callender Road TH 550 A Bridge Replacement (PID#79516):

The project involves the replacement of a steel truss bridge over the Grand River in Hartsgrove Township. Programmed for 2010, the current focus of the project is administrative only. Design processes should begin in 2009. The project estimate is \$1,829,225 and may be adjusted.

Johnson Road TH 541 B Bridge Replacement (PID#?????):

The project involves the replacement of a steel truss bridge over the Grand River in Rome Township. Programmed for 2013, the current focus of the project is administrative only. The project estimate is \$1,274,300.

Union Cemetery Bridge Rehabilitation (Rock Creek Village

Project involves rehabilitation of 1900’s vintage King Bridge Steel Truss. This office is tasked with design only. Funding is Grant and local match. Project is pending local match funds.

*Federal Projects are projects that have at least a portion of total projects funds being supplied by federal funding sources.

II. ROAD WIDENING & REHABILITATION

Clay Street CH 16 J-K:

Planning and plan development was completed in early in 2007. Design elements included widening pavement and shoulders, re-setting ditches and upgrading drainage structures and systems. Construction will be completed in 2009. This project is funded with OPWC and MVGT funds. The estimated construction cost is \$554,180.00

County Line Road CH 141 B

Planning and plan development will be completed in early in 2009. Design elements will include widening pavement and shoulders, re-setting ditches and upgrading drainage structures and systems. Construction will begin in 2010. This project is funded with OPWC and MVGT funds. The estimated construction cost is \$500,000.00

III. HIGHWAY SURFACE MAINTENANCE

Hot Mix Paving:

Road Name	Number	Section	Length
Pymatuning Lake	166	D-F	3.35
Pymatuning Lake	274	A-C	2.48
Stanhope Kelloggsville	33	A	2.47
Clay Street	16	A-C	2.45
Total:			10.75 miles

Cold Mix Paving:

Road Name	Number	Section	Length
Church St.	20	L	0.7
Creek	340	A-C	3.1
Gageville Monroe	325	D-E	2.45
Quail			0.15
South Denmark	291	E-G	2.43
State	25	A-F	3.05*
Dawsey	63	A-C	2.7*
Total:			14.56 miles

*(Subject to Available Funds)

Sealcoating:

Road Name	Number	Section	Length
Atkins	73	F	0.8
Forman	112	C	2.68
Leon	10	I	1.6
Middle	411	C-G	3.0
Sentinel	10	A-D	2.8
Sentinel	10	E	0.92
Plymouth Gageville	325	A-C	3.76
Tote	121	A	1.44
Schweitzer	120	B	1.17
Plymouth Ridge	20	I	2.09
Plymouth Ridge	20	G-H	1.6
Plymouth Ridge	20	C-F	2.1
Penniman	566	A-C	2.4
N Monroe Center	20	J-K	0.85
S Monroe Center	40	A-B	2.9
Furnace	426	A-B	1.99
Leon	10	H	2.3
Total:			34.4 miles

IV. MAJOR BRIDGE REPLACEMENT AND REHABILITATION:

Mill Road TH 107 H .80

Replace the existing 27' steel beam bridge and timber deck with a cast in place four-sided concrete box culvert. The project is being prepared for contract. This bridge is currently posted for load reduction. (SFN 431850)

Windsor Mechanicsville Road CH 9 G .8

Replace the existing 41'-6" steel beam bridge on sheet pile abutments. Extensive emergency repairs were required on this bridge in 2008 in order for the structure to remain open for traffic. Due to limited funding, this project may be postponed into 2010. This bridge is currently posted for load reduction. (SFN 430145)

State Road CH 25 L .2

The project consists of the replacement of the existing 29' 6" Reinforced Concrete Bridge over Fields Brook constructed in the late 1920's or 1930's. The proposed structure type is 3-sided arch. Funding for the project is OPWC and MVGT. The project design is currently under construction by contract. Project scheduled to be completed by April of 2009. (SFN 430730)

V. CULVERT PROGRAM

Furnace Road CH 426 B 1.1

Replace existing 18' corrugated metal pipe arch with 72 feet of elliptical 72" x 113" reinforced concrete pipe. Project is funded with MVGT and OPWC Round 23 funds. Monroe Township (SFN 432741).

Hines Road TH 318 B .4

Replace existing 13' steel beam bridge with 56 feet of 63" x 98" elliptical reinforced concrete pipe. Project is funded with MVGT and OPWC Round 23 funds. Sheffield Township (SFN 439770).

Middle Road TH 400 E .3

Replace existing 13' three sided slab culvert with 56 feet of 96" diameter reinforced concrete pipe. Project is funded with MVGT and OPWC Round 23 funds. North Kingsville (SFN 431273).

Footville Richmond Road CH 12 Q 2.4

Replace existing 8' sandstone culvert with 56' of 72" diameter reinforce concrete pipe. Project is funded with MVGT and OPWC Round 23 funds. Dorset Township (SFN 435996).

Lenox New Lyme Road CH 21 M .3

Replace existing 5' sandstone culvert with 56 feet of 66' diameter reinforced concrete pipe. Project is funded with MVGT and OPWC Round 23 funds. Lenox Township (SFN 437514)

Clay Road TH 284 D .6

Replace existing 6' corrugated metal pipe arch with 64 feet of 66" diameter reinforced concrete pipe. Project is funded with MVGT and OPWC Round 23 funds. Denmark Township (SFN 435783)

Lillie Road CH 348 C .2

Replace existing 5' sandstone culvert with 56' of 60" diameter reinforced concrete pipe. Project is funded with MVGT and OPWC Round 23 funds. Sheffield Township (SFN 439835)

Windsor Mechanicsville Road CH 9 F .4

Replace existing 9' corrugated metal pipe arch with 18' x 6' x 32' box culvert. Project is funded with MVGT funds. Windsor Township (SFN 430129)

Green Road TH 447 A .4

Replace existing 5' concrete culvert with 56 feet of 48" diameter reinforced concrete pipe. Project is funded with MVGT funds. Kingsville Township (SFN 437441).

Troutman Road TH 86 D .02

Replace existing with 56 feet of 60" diameter reinforced concrete pipe. Project is funded with MVGT funds. Colebrook Township (SFN 435562).

V. CULVERT PROGRAM (cont.)

Doyle Road TH 287 A .54

Replace existing 7' corrugated metal pipe arch with 56 feet of 78" diameter reinforced concrete pipe. Project is funded with MVGT funds. Jefferson Township (SFN 437255).

Laskey Road TH 546 A .8

Replace existing 13' steel beam bridge with 48 feet of 72" diameter reinforced concrete pipe. Project is funded with MVGT funds. Hartsgrove Township (SFN 437042).

Riverdale Road TH 69 D .1

Replace existing 9' corrugated metal pipe arch with 56 feet of 66" diameter reinforced concrete pipe. Project is funded with MVGT funds. Trumbull Township (SFN 440019).

State Line Road TH 309 T .07

Replace existing 7' corrugated metal pipe arch with 48 feet of 54" diameter reinforced concrete pipe. Project is funded with MVGT funds. Monroe Township (SFN 437727).

VI. CULVERT REPAIRS

Barnum Rd	TH 140 B 1.1	Geneva Twp (SFN 433713)	Raise Headwalls
Austin Rd	TH 209 E .7	Geneva Twp (SFN 436402)	Pour Knee walls
N Richmond Rd	CH 302 A .2	Richmond Twp (SFN 430803)	Pour Knee walls
Plymouth Ridge Rd	CH 20 A .4	Plymouth Twp (SFN 440973)	Pour Knee walls
Mannwood Rd	TH 325 A .24	Plymouth Twp (SFN 441279)	Fill erosion west side
Windsor Rd	CH 6 I .4	Colebrook Twp (SFN 435341)	Extend both sides

2009 DEPARTMENTAL BUDGET

CODE	EXPENDITURE CLASSIFICATION	2009 REQUEST
OFFICE:		
K1	Salary-Official	98,049.08
K2	Salary-Employees	636,000.00
K6	Travel	4,600.00
K7	Expenses	2,600.00
K8	P.E.R.S.	102,766.00
K9	Workers Compensation	15,000.00
K10A	Health Insurance	165,000.00
K10DX	Medicare	10,600.00
K99	Transfer Out	44,000.00
ROADS:		
K11	Highway Employee Salaries	1,200,000.00
K11A	Summer Salaries	125,000.00
K12	Materials	850,000.00
K12A	Supplies/ Materials	85,000.00
K13	Equipment	250,000.00
K13A	Equipment/ Maintenance	100,000.00
K14	Contract Repairs	100,000.00
K15	Contract Services	140,000.00
K16	Contract Projects	460,000.00
K18	Compensation/ Damages	00.00
K19	Supplies	85,000.00
K20	Ad & Printing	1,500.00
K21	P.E.R.S.	185,000.00
K22	Workers Compensation	38,500.00
K22A	Unemployment	00.00
K22X	Medicare	19,200.00
K24A	Health Insurance	390,000.00
K24B	Utilities	130,000.00
K24C	Materials/ Safety	80,000.00
K24D	Fuels/ Lubricants	340,000.00
BRIDGES & CULVERTS:		
K25	Bridge Employee Salaries	258,000.00
K25A	Lift Bridge Salaries	200,000.00
K26	Materials	00.00
K26X	Muni Bridges	100,000.00
K27	Equipment	5,000.00
K30	Contract Project	300,000.00
K33	Ad & Printing	1,200.00
K34	P.E.R.S.	36,120.00
K34A	Lift Bridge P.E.R.S.	21,700.00

CODE	EXPENDITURE CLASSIFICATION	2009 REQUEST
BRIDGES & CULVERTS (continued):		
K35	Workers Compensation	8,500.00
K35A	Unemployment	0.00
K37A	Medicare	3,750.00
K37B	Health Insurance	157,000.00
K37X	Lift Bridge Medicare	2,250.00

Ohio Public Works Commission

Five year Capital Improvement Plan/Maintenance of Effort

Subdivision Ashtabula County Code 007-00007 County Ashtabula Date 9/2/08

Project Name/Description	Funding Code(s)	Status (A)ctive (C)omplete (P)ending	Total Cost	Two Year Effort <i>(Previous 2 Years Projects)</i>		Five Year Pan				
				Yr 07 Funded	Yr 08 Funded	Yr 09 Planned	Yr 10 Planned	Yr 11 Planned	Yr 12 Planned	Yr 13 Planned

Project Name	Funding Code	Status	Dollar Amount	\$\$\$\$\$\$	\$\$\$\$\$\$	\$\$\$\$\$\$	\$\$\$\$\$\$	\$\$\$\$\$ \$	\$\$\$\$\$\$	\$\$\$\$\$ \$
State Road (CH 25 G .5) – Bridge	FED/MV	A	5,800,000	3,417,000	338,000					
State Road (CH 25 G) – Road alignment	OPWC/MV	C	650,000	292,650	357,350					
Hague Rd.- Culvert TH 555 G	MVGT	P	30,000	30,000						
Culvert Replacement under 120” Dia.	MVGT	C	80,533	80,553						
Cold Mix Resurfacing	MVGT	C	600,000	740,675						
Hot Mix Resurfacing	MVGT	C	295,116	295,116						
Cold Mix Resurfacing	MVGT	A	600,000		600,000					
Hot Mix Resurfacing	MVGT	A	81,600		81,600					
New London Rd (TH 217) Bridge	MVGT	C	200,000		169,200					
Culvert Replacement under 120” Dia.	MVGT	A	200,000		200,000					
Clay Street Road CH 16 J-K	OPWC/MV	A	554,180	10,000	300,000	253,180				
State Rd. (CH 25 L .2) – Bridge	OPWC/MV	A	210,000		210,000					
Mill Rd (TH 106 H) – Bridge	OPWC/MV	P	125,000			125,000				
Footville Rich. Rd. (CH 12 Q 2.4)-Bridge	MVGT	P	40,000			40,000				
Middle Rd. (TH 400 E .3) – Bridge	OPWC/MV	P	50,000			50,000				
Old Plank Rd. Bridge	FED/MV(10)	A	615,000			967,000				

Locally/Maintained/Operated

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				Yr_07 Funded	Yr_08 Funded	Yr_09	Yr_10	Yr_11 Planned	Yr_12	Yr_13

Project Name	Funding Code	Status	Dollar Amount	\$\$\$\$\$\$	\$\$\$\$\$\$	\$\$\$\$\$\$	\$\$\$\$\$\$	\$\$\$\$\$\$	\$\$\$\$\$\$	\$\$\$\$\$\$
Culvert Replacement under 120" Dia.	MVGT	P	200,000			200,000				
Hot Mix Resurfacing	MVGT	P	600,000			600,000				
Cold Mix Resurfacing	MVGT	P	600,000			600,000				
Green Hill Rd. (TH 209) Bridge Rehab.	OPWC/MV	P	100,000			100,000				
Windsor-Mech. (CH 9 G .8) - Bridge	OPWC/MV	P	150,000			150,000				
Hilldom Rd. (CH 415 C .66) - Bridge	OPWC/MV	P	120,000				120,000			
South Ridge Rd. CH 22 AA	MVGT	P	30,000				30,000			
Windsor-Mech. Rd. (CH 9 N) – Bridge	MVGT	P	90,000				90,000			
County Line Road (CH 141 B) – Road	OPWC/MV	P	600,000				600,000			
Culvert Replacement under 120" Dia.	MVGT	P	200,000				200,000			
Cold Mix Resurfacing	MVGT	P	600,000				600,000			
Hot Mix Resurfacing	MVGT	P	600,000				600,000			
North Richmond Rd. – Bridge	OPWC/MV	P	200,000					200,000		
Fee Rd, (TH 95 D) – Bridge	MVGT	P	75,000					75,000		
Ninevah Rd. (TH 223 B .4) – Bridge	MVGT	P	40,000					40,000		

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				Yr_07 Funded	Yr_08 Funded	Yr_09	Yr_10	Yr_11 Planned	Yr_12	Yr_13

Project Name	Funding Code	Status	Dollar Amount	\$\$\$\$\$\$	\$\$\$\$\$\$	\$\$\$\$\$\$	\$\$\$\$\$\$	\$\$\$\$\$\$	\$\$\$\$\$\$	\$\$\$\$\$\$
Callender Rd (TH 550 A) – Bridge	FED/MV	P	1,630,000					1,477,000		
Dodgeville Road CH 580 A-B	OPWC/MV	P	200,000					200,000		
Brownville Road CH 8 F-G	OPWC/MV	P	280,000					280,000		
Woodworth Rd. (TH 90 F .3) - Bridge	MVGT	P	42,000					42,000		
Cold Mix Resurfacing	MVGT	P	600,000					600,000		
Hot Mix Resurfacing	MVGT	P	600,000					600,000		
Mells Rd. (CH 227 A-D) – Road	OPWC/MV	P	421,000						421,000	
Culvert Replacement under 120” Dia.	MVGT	P	200,000						200,000	
Tower Rd. (TH 281 A) Bridge	OPWC/MV	P	500,000						500,000	
Caine Rd. (TH 579 A .75) - Bridge	OPWC/MV	P	500,000						500,000	
Culvert Replacement under 120” Dia.	MVGT	P	200,000						200,000	
East Union Rd. (CH 27 D .3) – Bridge	MVGT	P	50,000						50,000	
Furnace Rd. (CH 37 F 3.1) – Bridge	MVGT	P	90,000						90,000	
Cold Mix Resurfacing	MVGT	P	600,000						600,000	
Hot Mix Resurfacing	MVGT	P	600,000						600,000	

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Project Name	Funding Code	Status	Dollar Amount	\$\$\$\$\$\$	\$\$\$\$\$\$	\$\$\$\$\$\$	\$\$\$\$\$\$	\$\$\$\$\$\$	\$\$\$\$\$\$	\$\$\$\$\$\$
Johnson Rd. (TH 541 B .65) - Bridge			1,205,000							1,205,000
South Denmark Rd. – Road	OPWC/MV	P	400,000							400,000
Horton Rd. (TH 429 A) – Bridge	FED/MV(10)	P	600,000							1,335,000
Hadlock Rd. Ford (TH 335)	OPWC/MV	P	400,000							400,000
Fobes Rd. – Bridge	MV>	P	350,000							350,000
Sexton Rd. Improvement – Road	FED/MV(12)	P	1,000,000							1,000,000
Culvert Replacement under 120” Dia.	MVGT	P	200,000							200,000
Cold Mix Resurfacing	MVGT	P	600,000							600,000
Hot Mix Resurfacing	MVGT	P	600,000							600,000

Locally/Maintained/Operated