Sale Date : 8/22/2019
Proj. No. : 190445
Job No. : 488876
PID No. : **107974**

CONSTRUCTION ENCUMBRANCE REQUEST

SAC : **4PF7/4PS7**

TYPE : CULVERT REPAIR

Clermont **Culverts FY20**

FEDERAL PROJ.NO. : **E190202**

	TOTAL COST		STATE			FEDERAL **Z240**
1 Construction	275,100.13		55,020.03			220,080.10
Insp. & Eng.	27,509.87		5,501.97			22,007.90
2 Construction	50,448.43		10,089.69			**Z232** 40,358.74
Insp. & Eng.	5,041.57		1,008.31			4,033.26
TOTAL FUNDS REQ'D	358,100.00		71,620.00			286,480.00

HMW

Approved Joseph T. Anthony
Construction Cost Manager, Estimating

Sale Date : 8/22/2019
Proj. No. : 190446
Job No. : 480676
PID No. : **105835**

CONSTRUCTION ENCUMBRANCE REQUEST

SAC : **4PF7/4PS7/4BC7/**

TYPE : CULVERT REPLACEMENT

D08 **WAR Inverts FY20**

FEDERAL PROJ.NO. : **E190193**

	TOTAL COST		STATE			FEDERAL **Z240**
1 Construction	163,106.38		32,621.28			130,485.10
Insp. & Eng.	16,313.62		3,262.72			13,050.90
2 Construction	482,593.97		96,518.79			386,075.18
Insp. & Eng.	48,256.03		9,651.21			38,604.82
3 Construction	233,536.72		46,707.34			**Z232** 186,829.38
Insp. & Eng.	23,353.28		4,670.66			18,682.62
4 Construction	80,092.39		80,092.39			
Insp. & Eng.	8,007.61		8,007.61			
TOTAL FUNDS REQ'D	1,055,260.00		281,532.00			773,728.00

HMW

Approved Joseph T. Anthony
Construction Cost Manager, Estimating

Sale Date : 8/22/2019
Proj. No. : 190447
Job No. : 507719
PID No. : **108853**

CONSTRUCTION ENCUMBRANCE REQUEST

SAC : **4PF7/4PS7**

TYPE : CULVERT REPLACEMENT

Gallia **141/VAR, MEG 681 13.88**

FEDERAL PROJ.NO. : **E190133**

	TOTAL COST		STATE			FEDERAL **Z232**
Construction	1,095,397.80		219,079.56			876,318.24
Insp. & Eng.	76,682.20		15,336.44			61,345.76
TOTAL FUNDS REQ'D	1,172,080.00		234,416.00			937,664.00

HMW

Approved Joseph T. Anthony
Construction Cost Manager, Estimating

Sale Date : 8/22/2019
Proj. No. : 190448
Job No. : 510173
PID No. : **100608**

CONSTRUCTION ENCUMBRANCE REQUEST

SAC : **4MT7/5MT7/4PF7/4PS7**

TYPE : RESURFACING

Harrison **SR 151 24.280**

FEDERAL PROJ.NO. : **E161549**

	TOTAL COST		STATE			FEDERAL **Z232**
1 Construction	1,184,990.00		236,998.00			947,992.00
Construction	2,783,939.80		556,787.96			2,227,151.84
Insp. & Eng.	119,070.20		23,814.04			95,256.16
					5MT7/4MT7 MAX IS $1,184,990.00	
TOTAL FUNDS REQ'D	4,088,000.00		817,600.00			3,270,400.00

HMW

Approved _____
Construction Cost Manager, Estimating

Sale Date : 8/22/2019
Proj. No. : 190449
Job No. : 427990
PID No. : **107164**
SAC : **4HJ7/4BG7**

CONSTRUCTION ENCUMBRANCE REQUEST

TYPE : INTERSECTION IMPROVEMENT

Lucas **SR 184 0.30 Safety**

FEDERAL PROJ.NO. : **E180394**

	TOTAL COST		STATE	CITY OF SYLVANIA		**FEDERAL ZS30**
Construction	447,906.54			116,455.70		331,450.84
Insp. & Eng.	44,793.46			11,646.30		33,147.16
					SAFETY MAX IS 74% UP TO $465,460.00	
		The City of Sylvania deposited $148,148.00 on HWY Inv. # 11135				
TOTAL FUNDS REQ'D	492,700.00			128,102.00		364,598.00

HMW

Approved Joseph T. Anthony
Construction Cost Manager, Estimating

Sale Date : 8/22/2019
Proj. No. : 190450
Job No. : 439574
PID No. : **110018**

CONSTRUCTION ENCUMBRANCE REQUEST

SAC : **4PF7/4PS7**

TYPE : NOISEWALL

Medina **IR 0071 15.81 NoiseWall**

FEDERAL PROJ.NO. : **E190524**

	TOTAL COST		STATE			FEDERAL **Z001**
Construction	117,375.00		11,737.50			105,637.50
Insp. & Eng.	11,735.00		1,173.50			10,561.50
TOTAL FUNDS REQ'D	129,110.00		12,911.00			116,199.00

HMW

Approved Joseph T. Anthony
Construction Cost Manager, Estimating

Sale Date : 8/22/2019
Proj. No. : 190451
Job No. : 507581
PID No. : **91749**

CONSTRUCTION ENCUMBRANCE REQUEST

SAC : **4PF7/4PS7**

TYPE : RESURFACING

Monroe **SR 78 23.500**

FEDERAL PROJ.NO. : **E161508**

	TOTAL COST		STATE			FEDERAL **Z232**
Construction	643,939.68		128,787.94			515,151.74
Insp. & Eng.	25,760.32		5,152.06			20,608.26
TOTAL FUNDS REQ'D	669,700.00		133,940.00			535,760.00

HMW

Approved _____
Construction Cost Manager, Estimating

Sale Date : 8/22/2019
Proj. No. : 190452
Job No. : 441343
PID No. : **98475**
SAC : **4PF7/4BG7**

CONSTRUCTION ENCUMBRANCE REQUEST

REVISED 9-5-19

TYPE : RESURFACING

Summit **SR 18/VAR 13.19/VAR**

FEDERAL PROJ.NO. : **E161250**

	TOTAL COST		STATE	City of Akron		**FEDERAL** **Z001**
1 Construction	582,213.32			116,442.66		465,770.66
Insp. & Eng.	17,466.68			3,493.34		13,973.34
2 Construction	42,350.75			42,350.75		
Insp. & Eng.	1,269.25			1,269.25		
3 Construction	704,433.75			140,886.75		**Z240** 563,547.00
Insp. & Eng.	21,136.25			4,227.25		16,909.00
4 Construction	10,071.68			10,071.68		
Insp. & Eng.	298.32			298.32		
5 Construction	675,550.22		67,555.02			**Z001** 607,995.20
Insp. & Eng.	20,269.78		2,026.98			18,242.80
6 Construction	249,199.13		49,839.83			**Z240** 199,359.30
Insp. & Eng.	7,480.87		1,496.17			5,984.70
		The City of Akron deposited $310,860.00 on HWY Inv. #11136 Balance due of $8,180.00 is in process of collection by the Office of Estimating.				
TOTAL FUNDS REQ'D	2,331,740.00		120,918.00	319,040.00		1,891,782.00

HMW

Approved Joseph T. Anthony
Constructrion Cost Manager, Estimating

CONSTRUCTION ENCUMBRANCE REQUEST

Sale Date : 8/22/2019
Proj. No. : 190453
Job No. : 511048
PID No. : **98275**

TYPE : CRACK SEALING

SAC : **4PS7**

D03 **CRSEAL FY2020**

	ESTIMATED COST					STATE
1 Construction	224,727.25					224,727.25
Insp. & Eng.	8,992.75					8,992.75
TOTAL FUNDS REQ'D	233,720.00					233,720.00

HMW

Approved Joseph T. Anthony
Construction Cost Manager, Estimating

CONSTRUCTION ENCUMBRANCE REQUEST

Sale Date : 8/22/2019
Proj. No. : 190454
Job No. : 511048
PID No. : **103431**

TYPE : GUARDRAIL

SAC : **4PS7**

D04 **GR FY2020A (Systematic)**

	ESTIMATED COST					STATE
1 Construction	1,221,125.00					1,221,125.00
Insp. & Eng.	36,635.00					36,635.00
TOTAL FUNDS REQ'D	1,257,760.00					1,257,760.00

HMW

Approved Joseph F. Anthony
Construction Cost Manager, Estimating

CONSTRUCTION ENCUMBRANCE REQUEST

Sale Date : 8/22/2019
Proj. No. : 190455
Job No. : 442159
PID No. : **106305**

TYPE : RAISED PAVEMENT Marker

SAC : **4PS7**

D04 **RPM FY2020**

	ESTIMATED COST					STATE
1 Construction	120,000.00					120,000.00
Insp. & Eng.	12,000.00					12,000.00
TOTAL FUNDS REQ'D	132,000.00					132,000.00

HMW

Approved _____
Construction Cost Manager, Estimating

CONSTRUCTION ENCUMBRANCE REQUEST

Sale Date : 8/22/2019
Proj. No. : 190456
Job No. : 510111
PID No. : **100329**

TYPE : LIGHTING MAINT.

SAC : **4CP7**

D11 **LG-FY2020**

	ESTIMATED COST					STATE
1 Construction	419,864.50					419,864.50
Insp. & Eng.	41,985.50					41,985.50
TOTAL FUNDS REQ'D	461,850.00					461,850.00

HMW

Approved Joseph F. Anthony
Construction Cost Manager, Estimating

CONSTRUCTION ENCUMBRANCE REQUEST

Sale Date : 8/22/2019
Proj. No. : 190457
Job No. : 471031
PID No. : **107355**

TYPE : BRIDGE REHAB

SAC : **4PS7**

Montgomery **IR 75 15.03/17.29/18.32**

	ESTIMATED COST					STATE
1 Construction	266,479.98					266,479.98
Insp. & Eng.	26,650.02					26,650.02
2 Construction	149,745.02					149,745.02
Insp. & Eng.	14,974.98					14,974.98
TOTAL FUNDS REQ'D	457,850.00					457,850.00

HMW

Approved Joseph T. Anthony
Construction Cost Manager, Estimating

CONSTRUCTION ENCUMBRANCE REQUEST

Sale Date : 8/22/2019
Proj. No. : 191038
Job No. : 428102
PID No. : **101076**

TYPE : PAVEMENT MARKING

SAC : **4PS7**

D02 **RPM FY2020**

	ESTIMATED COST					STATE
1 Construction	225,000.00					225,000.00
Insp. & Eng.	22,500.00					22,500.00
TOTAL FUNDS REQ'D	247,500.00					247,500.00

HMW

Approved _____
Construction Cost Manager, Estimating

Sale Date : 8/22/2019
Proj. No. : 194022
Job No. : 438211
PID No. : **90883**

CONSTRUCTION ENCUMBRANCE REQUEST

SAC : **4PF7/4PS7**

TYPE : BRIDGE REHAB

Crawford **SR 0004 19.12**

FEDERAL PROJ.NO. : **E140777**

	TOTAL COST		STATE			FEDERAL **Z232**
Construction	458,564.50		91,712.90			366,851.60
Insp. & Eng.	45,855.50		9,171.10			36,684.40
TOTAL FUNDS REQ'D	504,420.00		100,884.00			403,536.00

HMW

Approved _____
Construction Cost Manager, Estimating

Sale Date : 8/22/2019
Proj. No. : 197040
Job No. : 460073
PID No. : **110368**

CONSTRUCTION ENCUMBRANCE REQUEST

SAC : **4RC7/4RA7**

TYPE : BRIDGE REHAB

Franklin **270-38.53**

FEDERAL PROJ.NO. : **E190644**

	TOTAL COST		STATE			FEDERAL **Z001**
Construction	2,316,660.90		231,666.09			2,084,994.81
Insp. & Eng.	162,169.10		16,216.91			145,952.19
TOTAL FUNDS REQ'D	2,478,830.00		247,883.00			2,230,947.00

HMW

Approved Joseph T. Anthony
Construction Cost Manager, Estimating

Sale Date : 8/22/2019
Proj. No. : 197043
Job No. : 507701
PID No. : **108730**

CONSTRUCTION ENCUMBRANCE REQUEST

SAC : 4PF7/4PS7

TYPE : SLIDE REPAIR

Athens **US 33 2.430**

FEDERAL PROJ.NO. : **E190574**

	TOTAL COST		STATE			FEDERAL **Z001**
Construction	174,074.00		34,814.80			139,259.20
Insp. & Eng.	17,406.00		3,481.20			13,924.80
TOTAL FUNDS REQ'D	191,480.00		38,296.00			153,184.00

JM

Approved Joseph T. Anthony
Construction Cost Manager, Estimating

Sale Date : 8/22/2019
Proj. No. : 197044
Job No. : 510642
PID No. : **106111**
SAC : **4BY7/4BE7**

CONSTRUCTION ENCUMBRANCE REQUEST

Belmont **SR 147 31.870**

FEDERAL PROJ.NO. : **E171276**

	TOTAL COST		STATE			FEDERAL **ER80**
BEL-008 Construction	234,449.00		46,889.80			**187,559.20**
Insp. & Eng.	23,441.00		4,688.20			**18,752.80**
					DSR MAX IS $300,493.00 PLUS 20%	
TOTAL FUNDS REQ'D	257,890.00		51,578.00			206,312.00

HMW

Approved _____
Construction Cost Manager, Estimating

Sale Date : 8/22/2019
Proj. No. : 197045
Job No. : 510851
PID No. : **108272**
SAC : **4BY7/4BE7**

CONSTRUCTION ENCUMBRANCE REQUEST

Holmes **US 62 15.240**

FEDERAL PROJ.NO. : **E180553**

	TOTAL COST		STATE			FEDERAL **ER10**
HOL-003 Construction	86,704.00		17,340.80			**69,363.20**
Insp. & Eng.	8,666.00		1,733.20			**6,932.80**
					DSR MAX IS $180,377.00 PLUS 20%	
TOTAL FUNDS REQ'D	95,370.00		19,074.00			76,296.00

HMW

Approved Joseph T. Anthony
Construction Cost Manager, Estimating

Sale Date : 8/22/2019
Proj. No. : 197046
Job No. : 507701
PID No. : **108405**

CONSTRUCTION ENCUMBRANCE REQUEST

SAC : 4BY7/4BE7

TYPE : SLIDE REPAIR

Columbiana **SR 45 1.25**

FEDERAL PROJ.NO. : **E180628**

	TOTAL COST		STATE			FEDERAL **ER10**
Construction	277,245.00		55,449.00			221,796.00
Insp. & Eng.	27,725.00		5,545.00			22,180.00
				DSR MAX IS $344,300.00 PLUS 20%		
TOTAL FUNDS REQ'D	304,970.00		60,994.00			243,976.00

JM

Approved _____
Construction Cost Manager, Estimating

CONSTRUCTION ENCUMBRANCE REQUEST

Sale Date : 8/22/2019
Proj. No. : 198008
Job No. : 417705
PID No. : **110283**

TYPE : BRIDGE/CULVERT MAINTENA

SAC : **4SR7**

Defiance **US 24 3.07**

	ESTIMATED COST					STATE
1 Construction	138,780.00					138,780.00
Insp. & Eng.	13,880.00					13,880.00
TOTAL FUNDS REQ'D	152,660.00				0.00	152,660.00

JM

Approved Joseph F. Anthony
Construction Cost Manager, Estimating

Signature Certificate

Document Reference: TG6XC4JHI5K2YB935VZKYJ

RightSignature
Easy Online Document Signing

Joe Anthony
Party ID: CT4NIUJGV2V5RGRS9HR32F
IP Address: 156.63.133.86
VERIFIED EMAIL: joseph.anthony@dot.ohio.gov

Electronic Signature:

Multi-Factor
Digital Fingerprint Checksum 16a68c8038ad6c2d4a64219a86e94e610bfea037

Timestamp	Audit
2019-09-03 09:13:08 -0700	All parties have signed document. Signed copies sent to: Joe Anthony and Helene Ware.
2019-09-03 09:13:08 -0700	Document signed by Joe Anthony (joseph.anthony@dot.ohio.gov) with drawn signature. - 156.63.133.86
2019-09-03 09:12:57 -0700	Document viewed by Joe Anthony (joseph.anthony@dot.ohio.gov). - 156.63.133.86
2019-09-03 07:39:48 -0700	Document created by Helene Ware (helene.ware@dot.ohio.gov). - 156.63.133.86

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