



**PUTNAM COUNTY  
INVITATION-TO-BID**

*FY 16 LMIG*

***“RESURFACING AND RECONSTRUCTION PROGRAM”***

**ADDENDUM**

**Addendum #1**

**Date:** April 18<sup>th</sup>, 2016

**Description of Bid Document Change:** Replace “Quantity Tables A-1 to A-3” in the Invitation-To-Bid package, Issuance Date of March 28<sup>th</sup>, 2016, with the following revised Quantity Tables A-1 to A-3:

**TABLE A-1**

**PRIMARY BID  
QUANTITY ESTIMATES**

**Scope:** Milling, patching, leveling, pavement fabric and asphalt joint & crack sealing, resurfacing, shoulder repair and striping

ROAD SEGMENT	FM	TO	WIDTH (LF)	LENGTH (miles)	JOINT & CRACK SEAL (LF)	MILLING (SY)		PVMT. FABRIC (SF)	ASPHALT DEEP PATCHING 4 in 19MM (TN)	ASPHALT LEVELING; 12.5 mm (TN)	ASPHALT RESURFACING 9.5mm (TN)	GRADING; ADJUST SHOULDER TO-GRADE (Lane Miles)	SOD (SY)	STRIPING (Miles)				
						1-2.5"	>2.5"							Double yellow center	Edge white	Skip center	Stop Bars (LF)	RR Crossing
Godfrey Rd	33°22'42.17N 83°28'52.98W	County Line	21	4.75	NA	25,950	6000	1800	440	2951	5200	9.5	NA	7.9	9.5	1.58	NA	NA
Harmony Rd *	SR 44	Lake Man Rd	22 to 50	1.4	NA	8066	4033	1250	674	667	1700	2.0	NA	4.8	2.8	2.0	NA	NA
Whitney St	Cul-de-sac	Cul-de-sac	21	.7	NA	1750	1750	250	110	240	750	1.4	2112	1.4	1.4	NA	2	NA
Twin Bridges Rd	Dennis Station RR	Avant/Twin Bridges Rd	22	2.7	2300	9680	9680	2000	660	1349	2875	5.4	NA	4.8	5.8	.6	13	1
Little River Ct	Little River Trail	Cul-de-sac	21	.3	NA	NA	NA	NA	10	10	315	.6	528	NA	NA	NA	1	NA
Rose Creek Rd **	At Culvert Replacement	At Culvert Replacement	20	.02	NA	NA	NA	NA	NA	NA	18	NA	NA	.04	.04	NA	NA	NA
Little River Trail **	At Culvert Replacement	At Culvert Replacement	21	.02	NA	NA	NA	NA	NA	NA	20	NA	NA	.04	.04	NA	NA	NA
Martin Luther King Dr.	City Limits	Pea Ridge Rd	NA	4.75	NA	NA	NA	NA	NA	NA	NA	NA	NA	8	9.5	1.5	1	NA
Harmony Rd	SR 441	Lake Man Rd	NA	6.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	12.4	13.4	1.0	2	NA
Long Shores Dr.	Hwy 16	Dead End	NA	3.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	7.2	7.2	NA	1	NA
<b>TOTAL</b>					2300	45,446	21,463	5,300	1,854	5,217	10,878	18.9	2640	46.58	49.68	6.68	240	1

**NOTE:** Refer to Asphalt Core Detail Table B in the Appendix

\*Asphalt resurfacing/repairs end at state ROW. Project shall not terminate before signal loops at SR 44. Signal loops not to be disturbed.

\*\* Non-LMIG project

**EXHIBIT A-2**

**ALTERNATE #1 BID  
QUANTITY ESTIMATES**

**Scope:** Patching, leveling, expanded (foamed) asphaltic base course, milling, pavement fabric and asphalt joint & crack sealing, resurfacing, shoulder repair and striping

ROAD SEGMENT	FM	TO	WIDTH (LF)	LENGTH (miles)	JOINT & CRACK FILL (LF)	FULL DEPTH RECLAMATION (expanded foam stabilization) (SY)	Milling (SY) 1-2.5"	PVMT. FABRIC (SY)	ASPHALT LEVELING; 12.5mm (TN)	ASPHALTIC RESURFACING 9.5mm (TN)	GRADING, ADJUST SHOULDER TO GRADE (Lane Mile)	SOD (SY)	STRIPING (miles)					
													DB yellow center	Edge WH	Skip center	Stop Bars (LF)	RR Crossing	
Godfrey Rd	33°22'42.17N 83°28'52.98W	County Line	21	4.75	NA	30,000	NA	1000	934	5,200	9.5	NA	7.9	9.5	1.58	NA	NA	
Harmony Rd *	SR 44	Lake Man Rd	22 to 50	1.4	NA	17,000	NA	100	167	1700	2	NA	4.8	2.8	2.0	NA	NA	
Whitney St	Cul-de-sac	Cul-de-sac	21	.7	NA	NA	NA	400	100	750	1.4	2112	1.4	1.4	NA	2	NA	
Twin Bridges Rd	Dennis Station RR	Avant/Twin Bridges Rd	22	2.7	2300	NA	6453	2,500	932	2875	5.4	NA	4.8	5.8	,6	13	1	
Little River Ct	Little River Trail	Cul-de-sac	21	.3	NA	NA	NA	NA	10	315	,6	528	NA	NA	NA	1	NA	
Rose Creek Rd **	At Culvert Replacement	At Culvert Replacement	20	.02	NA	NA	NA	NA	NA	18	NA	NA	.04	.04	NA	NA	NA	
Little River Trail **	At Culvert Replacement	At Culvert Replacement	21	.02	NA	NA	NA	NA	NA	20	NA	NA	.04	.04	NA	NA	NA	
Martin Luther King Dr.	City Limits	Pea Ridge Rd	NA	4.75	NA	NA	NA	NA	NA	NA	NA	NA	8	9.5	1.5	1	NA	
Harmony Rd	SR 441	Lake Man Rd	NA	6.7	NA	NA	NA	NA	NA	NA	NA	NA	12.4	13.4	1.0	2	NA	
Long Shores Dr.	Hwy 16	Dead End	NA	3.6	NA	NA	NA	NA	NA	NA	NA	NA	7.2	7.2	NA	1	NA	
<b>TOTAL</b>						2,300	47,000	6,453	3,500	2,143	10,878	18.9	2640	46.58	49.68	6.68	240	1

**NOTE:** Refer to Asphalt Core Table B in the Appendix

\*Asphalt resurfacing/repairs end at state ROW. Project shall not extend beyond signal loops at SR 44. Expanded (foam) asphalt FDR scope is between 951 Harmony Rd and Lake Man Rd

\*\* Non-LMIG project

**TABLE A-3**

**ALTERNATE #2 BID  
QUANTITY ESTIMATES**

**Scope:** Patching, leveling, full depth reclamation with graded aggregate base, milling, pavement fabric and asphalt joint & crack sealing, resurfacing, shoulder repair and striping

ROAD SEGMENT	FM	TO	WIDTH (LF)	LENGTH (miles)	JOINT & CRACK FILL (LF)	FULL DEPTH RECLAMATION (no chemical treatment)		Milling (SY) 1-2.5"	PVMT. FABRIC (SY)	ASPHALT LEVELING; 12.5 mm (TN)	ASPHALTIC RESURFACING 9.5mm (TN)	GRADING, ADJUST SHOULDER TO GRADE (Lane Mile)	SOD (SY)	STRIPING (Miles)					
						GAB (TN)	FDR (SY)							DB yellow center	Edge WH	Skip center	Stop Bars	RR Crossing	
Godfrey Rd	33°22'42.17N 83°28'52.98W	County Line	21	4.75	NA	7200	30,000	NA	1000	934	5200	9.5	NA	7.9	9.5	1.58	NA	NA	
Harmony Rd *	SR 44	Lake Man Rd	22 to 50	1.4	NA	3200	11,000	NA	100	167	1700	2.0	NA	4.8	2.8	2.0	NA	NA	
Whitney St	Cul-de-sac	Cul-de-sac	21	.7	NA	NA	NA	NA	400	100	750	1.4	2112	1.4	1.4	NA	2	NA	
Twin Bridges Rd	Dennis Station RR	Avant/Twin Bridges Rd	22	2.7	2300	NA	NA	12,907	1500	1465	2875	5.4	NA	4.8	5.8	.6	13	1	
Little River Ct	Little River Trail	Cul-de-sac	21	.3	NA	NA	NA	NA	NA	10	315	.6	528	NA	NA	NA	1	NA	
Rose Creek Rd **	At Culvert Replacement	At Culvert Replacement	20	.02	NA	NA	NA	NA	NA	NA	18	NA	NA	190	190	NA	NA	NA	
Little River Trail **	At Culvert Replacement	At Culvert Replacement	21	.02	NA	NA	NA	NA	NA	NA	20	NA	NA	190	190	NA	NA	NA	
Martin Luther King Dr.	City Limits	Pea Ridge Rd	NA	4.75	NA	NA	NA	NA	NA	NA	NA	NA	NA	8	9.5	1.5	1	NA	
Harmony Rd	SR 441	Lake Man Rd	NA	6.7	NA	NA	NA	NA	NA	NA	NA	NA	NA	12.4	13.4	1.0	2	NA	
Long Shores Dr	Hwy 16	Dead End	NA	3.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	7.2	7.2	NA	1	NA	
<b>TOTAL</b>						2300	10,400	31,000	12,907	3,000	3076	10,878	18.9	2640	46.58	49.68	6.68	240	1

**NOTE:** Refer to Asphalt Core Table B in the Appendix

\*Asphalt resurfacing/repairs end at state ROW. Project shall not extend beyond signal loops at SR 44. Full Depth Reclamation scope is between 951 Harmony Rd and Lake Man Rd

\*\* Non-LMIG project