

# *GMP SUMMARY*

## *2015*



# *STREET*

# *MAINTENANCE*

# *PROGRAM*

PROJECT NO: 01-15001

CHIP SEAL

GMP # 2

GMP SUMMARY



C and E  
PAVING & GRADING L.L.C.

PROJECT NAME:	City of Flagstaff Street Maintenance Program 2015
PROJECT NUMBER:	01-15001
LAST UPDATED:	
OWNER(S):	City of Flagstaff
BILLNG ADDRESS:	211 West Aspen Avenue
JOB SITE ADDRESS:	various locations - <b>2015 Chip Seal</b>
OWNER PHONE:	(928) 213-2108

GMP SUMMARY			
A	COST OF THE WORK (LABOR, MATERIALS, EQUIPMENT)		\$2,130,907.31
B	CM@RISK'S CONTINGENCY		\$50,000.00
INDIRECT COSTS		RATE	\$2,180,907.31
C	CONSTRUCTION FEE		4.8% \$131,015.34
D	GENERAL CONDITIONS		9.8% \$267,489.67
	D1	PAYMENT AND PERFORMANCE BOND	\$17,195.76 0.63%
	D2	INSURANCE	\$33,845.64 1.24%
E	SALES TAX	(8.951)	0.05498253 \$150,074.07
F. TOTAL GMP			\$2,729,486.39
G. OWNER'S CONTINGENCY			\$50,000.00
H. CONTRACT AMOUNT			\$2,779,486.39

CITY OF FLAGSTAFF  
GENERAL CONDITIONS ESTIMATE



**C and E  
PAVING & GRADING L.L.C.**

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PHASE #	CATEGORY DESCRIPTION	NOTES / SCOPE	BUDGET
<b>General Requirements</b>			
1	VEHICLE / FUEL ALLOWANCE		\$35,597.00
1	PROJECT MANAGER		\$47,978.17
1	SUPERINTENDENT		\$38,973.00
1	OFFICE PERSONEL		\$6,633.10
1	OFFICE SUPPLIES AND EQUIPMENT		\$1,924.00
1	SITE MECHANIC & SERVICE TRUCK		\$22,540.00
1	TEMP SANITARY FACILITIES		\$1,094.00
1	ADDITIONAL PUBLIC NOTICES AND DELIVERY/ LIME / CONCRETE PLASTIC		\$2,900.00
	SURVEY		\$0.00
1	MOBILIZATION		\$24,690.00
1	WARRANTY RESERVE	1.25% OF PROJECT	\$34,119.00
1	GL INSURANCE	1.24% OF PROJECT	\$33,845.64
1	PERFORMANCE BOND	0.63 % OF PROJECT	\$17,195.76
<b>TOTAL</b>			<b>\$267,489.67</b>

**COST SCHEDULE  
OF VALUES**

*2015 City Street Maintenance Program*  
Schedule of Values

**C and E Paving & Grading L.L.C.**

<b>BID NO.</b>	<b>DESCRIPTION</b>	<b>APPROXIMATE QUANTITY</b>	<b>UNIT</b>	<b>Unit Cost</b>	<b>Cost</b>
1	BITUMINOUS MATERIAL (CRS-2P)	1,028.6	T	\$664.00	\$682,990.40
2	OWNER CONTINGENCY	1.0	EA	\$0.00	\$0.00
3	COVER MATERIAL (CM-11)	8,816.9	T	\$66.42	\$585,618.50
4	CRACK SEALING	123.1	T	\$3,350.00	\$412,385.00
5	HOT MIX ASPHALT - (LARGE THERMAL CRACK FILLER)	25.0	T	\$242.25	\$6,056.25
6	STRIPING AND MARKING	1.0	LS	\$159,263.16	\$159,263.16
7	TRAFFIC CONTROL	1.0	LS	\$284,594.00	\$284,594.00
8	CMAR CONTINGENCY	1.0	EA	\$0.00	\$0.00
					<b>\$2,130,907.31</b>

BID NO.	BID ITEM	DESCRIPTION	FORECAST QUANTITIES	UNIT	UNIT COST	UNIT COST FORECAST	TOTAL COST FORECAST
1	BITUMINOUS MATERIAL (CRS-2P)	SUBCONTRACTOR			\$144.00	\$148,118.40	
		MATERIALS	1028.6	Ton	\$520.00	\$534,872.00	
		EQUIPMENT					
		LABOR					
			1028.6	Ton	\$664.00	Total:	\$682,990.40
2	OWNER CONTINGENCY	SUBCONTRACTOR	1.0	EA			
		MATERIALS					
		EQUIPMENT					
		LABOR					
			1.0	EA		Total:	\$0.00
3	COVER MATERIAL (CM-11)	SUBCONTRACTOR					
		MATERIALS	8816.9	T	\$21.00	\$185,154.90	
		EQUIPMENT				\$304,763.60	
		LABOR				\$95,700.00	
			8816.9	T	\$66.42	Total:	\$585,618.50
4	CRACK SEALING	SUBCONTRACTOR	123.1	Ton	\$3,350.00	\$412,385.00	
		MATERIALS					
		EQUIPMENT					
		LABOR					
			123.1	Ton	\$3,350.00	Total:	\$412,385.00
5	HOT MIX ASPHALT - (LARGE THERMAL CRACK FILLER)	SUBCONTRACTOR					
		MATERIALS	25.0	T	\$72.00	\$1,800.00	
		EQUIPMENT				\$2,520.00	
		LABOR				\$1,736.25	
			25.0	T	\$242.25	Total:	\$6,056.25

BID NO.	BID ITEM	DESCRIPTION	FORECAST QUANTITIES	UNIT	UNIT COST	UNIT COST FORECAST	TOTAL COST FORECAST
6	STRIPING AND MARKING	SUBCONTRACTOR	1.0	LS	\$159,263.16	\$159,263.16	
		MATERIALS					
		EQUIPMENT					
		LABOR					
				1.0	LS	\$159,263.16	Total:
7	TRAFFIC CONTROL	SUBCONTRACTOR	1.0	LS	\$284,594.00	\$284,594.00	
		MATERIALS					
		EQUIPMENT					
		LABOR					
				1.0	LS	\$284,594.00	Total:
8	CMAR CONTINGENCY	SUBCONTRACTOR	1.00	EA			
		MATERIALS					
		EQUIPMENT					
		LABOR					
				1.00	EA		Total:
		SUBCONTRACTOR					
		MATERIALS					
		EQUIPMENT					
		LABOR					
		SUBCONTRACTOR					
		MATERIALS					
		EQUIPMENT					
		LABOR					

Total: \$2,130,907.31

LIST OF PLANS  
AND SPECIFICATIONS

<u>Drawing No.</u>	<u>Drawing Title</u>	<u>Release Date</u>
1 of 7	Cover Sheet	
2 of 7	Notes and Details	
3 of 7	Key Maps for Overlay	
4 of 7	Improvement Schedule and Quantities for Overlay	
5 of 7	Key Map for Chip Seal	
6 of 7	Key Map for Chip Seal	
7 of 7	Improvement Schedule and Quantitie's for Chip Seal	

Maricopa Association of Governments Uniform Standard Specifications and Details  
for Public Works Construction General Provisions

City of Flagstaff Amendments to Maricopa Association of Governments  
General Provisions

Plateau Engineering Special Provisions

LIST  
OF  
CLARIFICATIONS  
AND  
ASSUMPTIONS

Clarifications and Assumptions - GMP #2

City of Flagstaff Street Maintenance Program – 2015 – Chip Seal

1. It is assumed that City of Flagstaff team members will assist the contractor in identifying and marking the stop and start areas for pavement milling and chip seal.
2. We realize that no potable water will be utilized on this project. We will need to obtain a permit (no fee) at the Wildcat Hill Waste Water Treatment Plant and will be responsible for complying with all permit requirements.
3. The January 2015 ADOT Index was used to construct the GMP Asphalt prices for this project. Adjustments may have to be made during construction with variances in the Index.
4. It is assumed that during the term of this contract; 2014 MAG and C.O.F. Specifications will govern.
5. The City of Flagstaff will furnish all necessary quality control testing for this project.
6. GMP tax was constructed based on 2014 tax structure. If this tax structure is changed, taxes will be adjusted at time of invoicing.



C and E  
PAVING & GRADING  
L.L.C.



PROJECT  
MASTER  
SCHEDULE

