



# ECONOMIC DEVELOPMENT AUTHORITY CITY OF FOREST PARK, GEORGIA

PRELIMINARY OPINION OF PROBABLE COST  
DECEMBER 20, 2022



## METCALF ROAD-FLANKERS ROAD ROADWAY RESURFACING

### LIMITS OF PROPOSED WORK:

FROM THE RIGHT-OF-WAY OF JONESBORO ROAD TO THE NEW ASPHALT PAVING EAST OF THE FORT GILLEM ENTRANCE

### APPROXIMATE PROJECT DIMENSIONS:

ROAD LENGTH - 3,850 LINEAR FEET (SEE ATTACHED SKETCH); ROAD WIDTH VARIES: APPROXIMATELY 26' WIDE NORMAL TRAVEL WIDTH AND WIDENS AT INTERSECTION WITH FORT GILLEM TO APPROXIMATELY 50' MAXIMUM

### RECOMMENDATIONS:

MULTIPLE PATCHES ALONG ROAD EDGE - TYPICAL PATCH 6' WIDE x REQUIRED LENGTH; INSTALL 4" THICK 19.0 MM SUPERPAVE PATCH EAST LANE AT METCALF-FLANKER ROAD INTERSECTION - PATCH 12' WIDE x 70' LENGTH; INSTALL 6" THICK 25.0 MM SUPERPAVE EDGE MILL ENTIRE ROAD 6' WIDE x MIN. 2" DEEP AT PAVEMENT EDGE TAPERING TO 0"  
APPLY TACK COAT AND RESURFACE ENTIRE ROADWAY WITH 1" PERMAFLEX ASPHALTIC CONCRETE TO BRIDGE OVER EXISTING CRACKS  
APPLY TACK COAT AND RESURFACE ENTIRE ROADWAY WITH 1 1/2" 12.5 MM SUPERPAVE ASPHALTIC CONCRETE SURFACE COURSE  
RESTRIPE ROADWAY TO MATCH EXISTING AND ADD NEW DOUBLE YELLOW CENTERLINE AND WHITE FOG/EDGE LINES

ITEM NO.	ITEMS	QUANTITY	UNITS	UNIT PRICE	TOTAL COST
1	BONDS, INSURANCE, AND MOBILIZATION	1	LS	\$ 50,000.00	\$ 50,000.00
2	TRAFFIC CONTROL	1	LS	\$ 50,000.00	\$ 50,000.00
3	6' WIDE EDGE MILLING, 2" - 2 1/2" DEPTH AT EDGE OF PAVEMENT, FEATHERED TO 0"	7800	LF	\$ 6.50	\$ 50,700.00
4	4" RECYCLED ASPHALTIC CONC. PATCH -19.0 MM SUPERPAVE INCL. BITUMINOUS MATERIAL & H LIME	25	TONS	\$ 300.00	\$ 7,500.00
5	6" RECYCLED ASPHALTIC CONC. PATCH -25.0 MM SUPERPAVE INCL. BITUMINOUS MATERIAL & H LIME	35	TONS	\$ 375.00	\$ 13,125.00
6	TACK COAT @ 0.10 GAL/S.Y.	2600	GAL	\$ 8.00	\$ 20,800.00
7	"PERMAFLEX" ASPHALTIC CONCRETE OPEN GRADED CRACKED RELIEF INTERLAYER, GP BLEND, INCLUDING BITUMINOUS MATERIAL & H LIME	650	TONS	\$ 200.00	\$ 130,000.00
8	RECYCLED ASPHALTIC CONCRETE 12.5 MM SUPERPAVE, TYPE 1, GP 1 OR 2, INCLUDING BITUMINOUS MATERIAL & H LIME	1100	TONS	\$ 180.00	\$ 198,000.00
9	GDOT THERMOPLASTIC SOLID TRAFFIC STRIPE, 5" YELLOW	7500	LF	\$ 2.25	\$ 16,875.00
10	GDOT THERMOPLASTIC SOLID TRAFFIC STRIPE, 5" WHITE	7500	SF	\$ 2.25	\$ 16,875.00
11	GDOT THERMOPLASTIC TRAFFIC GORE STRIPING, YELLOW	4000	SF	\$ 2.00	\$ 8,000.00
12	GDOT THERMOPLASTIC TRAFFIC GORE STRIPING, WHITE	3000	LF	\$ 2.00	\$ 6,000.00
13	GDOT THERMOPLASTIC STOP BARS, 24" WHITE	50	LF	\$ 12.00	\$ 600.00
14	GDOT THERMOPLASTIC PAVEMENT MARKING ARROW; STRAIGHT/RIGHT	3	EA	\$ 300.00	\$ 900.00
15	GDOT THERMOPLASTIC PAVEMENT MARKING ARROW; STRAIGHT/RIGHT	3	EA	\$ 300.00	\$ 900.00
16	THERMOPLASTIC CROSSWALK STRIPING (WHITE) MINIMUM 8' WIDE PER GDOT DRAWING NO. T-11A	60	LF	\$ 25.00	\$ 1,500.00
					\$ 571,775.00
12% CONSTRUCTION CONTINGENCY ALLOWANCE					\$ 68,613.00
<b>TOTAL ESTIMATED CONSTRUCTION COST</b>					<b>\$ 640,388.00</b>

CONTRACT DOCUMENTS AND BID ASSISTANCE @ 2% \$ 12,807.76  
CONSTRUCTION MANAGEMENT @ 2% \$ 12,807.76

**PRELIMINARY ESTIMATE OF PROBABLE PROJECT COSTS - TOTAL \$ 666,003.52**

ESTIMATE IS FOR BUDGETING OF THE PROJECT COSTS ONLY. ALL PRICING SHOWN ARE PLACEHOLDERS PRIOR TO THE ACTUAL BIDS.



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"CONSTRUCTION MANAGEMENT" "LANDSCAPE ARCHITECTURE"  
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