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CITY OF BROOK PARK, OHIO

ORDINANCE NO. 11507-0025

INTRODUCED BY: MAYOR ORCUTT and CW

AN ORDINANCE
AUTHORIZING THE CONSULTING ENGINEER TO
PREPARE PLANS AND SPECIFICATIONS FOR THE
SR 237 RESURFACING PROJECT (PID 124042)
AND DECLARING AN EMERGENCY

WHEREAS, the SR 237 Resurfacing Project (PID 124042) includes the pavement resurfacing of SR 237 between Sheldon Road to Eastland Road; and

WHEREAS, the SR 237 Resurfacing Project (PID 124042) has been awarded funds through NOACA Transportation Improvement Program (TIP); and

WHEREAS, the project will be administered in accordance with the ODOT-Let Policy with NOACA providing 80% funding for eligible roadway construction costs up to \$900,000 and with ODOT providing 100% funding for eligible construction costs for the concrete overlay at the SR 237 Bridge over IX Center Drive; and

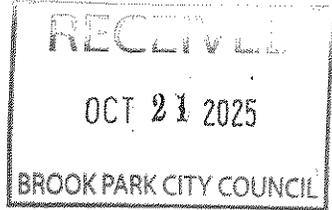
WHEREAS, the Council of the City of Brook Park desires to have the plans and specifications for the SR 237 Resurfacing Project prepared.

NOW THEREFORE, BE IT ORDAINED by the Council of the City of Brook Park, State of Ohio, that:

SECTION 1: The Consulting City Engineer (Euthenics, Inc.) is hereby authorized to prepare plans and specifications for said the SR 237 Resurfacing Project (PID 124042).

SECTION 2: The Mayor on behalf of the City of Brook Park is hereby authorized to contract with the Consulting City Engineer for Engineering Services for said Project in accordance with Attachment "A".

SECTION 3: The Mayor on behalf of the City of Brook Park is hereby authorized to contract with the ms consultants for Engineering Services for said Project in accordance with Attachment "B".



Project: CUY – 237 – 5.59 (SR 237 Resurfacing, Sheldon to Eastland); PID #124042

Location: Brook Park, Ohio

From: Euthenics, Inc.

Date: October, 2025

Engineering and Surveying Proposal

Item	Project Manager	Licensed Surveyor	Engineer	Technician	Field Survey (CH)	Direct Exp.	Total MH/CH	Total Fees
1.00	Field Survey, AutoCAD Basemap and Verification							
1.01				4			4	\$504.00
1.02			2				4	\$624.00
1.03	2	2			6		8	\$1,410.00
1.04		2			4		6	\$1,050.00
1.05			4				4	\$580.00
1.06					6		6	\$1,080.00
1.07				4			4	\$504.00
1.08			8				8	\$1,120.00
1.09		4					4	\$660.00
1.10	4						4	\$688.00
1.11						\$50.00		\$50.00
	Total = \$8,250.00							
	6	8	14	8	16	\$50.00	52	\$8,250.00
2.00	Preliminary & Final Resurfacing Plans & Cost Estimate							
2.01			8	8			16	\$2,128.00
2.02		2	6	16			24	\$3,186.00
2.03			18	30			48	\$6,300.00
2.04	2		32	30			64	\$8,604.00
2.05	2		28	18			48	\$6,532.00
2.06	2		22				24	\$3,424.00
2.07	2		38				40	\$5,664.00
2.08	2		40	36			78	\$10,480.00
2.09			12	12			24	\$3,192.00
2.10			12	12			24	\$3,192.00
2.11			16				16	\$2,240.00
2.12			24	24			48	\$6,384.00
2.13			6	4			12	\$1,624.00
2.14	2		38				40	\$5,664.00
2.15	16						16	\$2,752.00
2.16			12	12			24	\$3,192.00
2.17						\$100.00		\$100.00
2.18	8		4	4			16	\$2,440.00
	Total = \$77,098.00							
	36	2	318	206	0	\$100.00	562	\$77,098.00

Attachment "A"

Project: CUY – 237 – 5.59 (SR 237 Resurfacing, Sheldon to Eastland); PID #124042

Location: Brook Park, Ohio

From: Euthenics, Inc.

Date: October, 2025

Engineering and Surveying Proposal

		Project Manager	Licensed Surveyor	Engineer	Technician	Field Survey (CH)	Direct Exp.	Total MH/CH	Total Fees
3.00	SR 237 Bridge over Ramps - Hydrodemolition & Bridge Deck Overlay								
3.01	Conduct Field Review to Document Existing Conditions (for Estimated Quantities)			4	4			8	\$1,064.00
3.02	General Plan	4		28	8			40	\$5,616.00
3.03	Estimated Quantities			2	6			8	\$1,036.00
3.04	QA Review of Stage 1 Plans	4						4	\$688.00
3.05	Quantity Calculations	1		3				4	\$592.00
3.06	Cost Estimate	1		3				4	\$592.00
	\$9,588.00	10	0	40	18	0	0	68	\$9,588.00
4.00	Environmental Permitting								
4.01	Environmental Permitting (by subconsultant Lawhon & Associates)						\$14,672.00	0	\$14,672.00
	Total = \$14,672.00	0	0	0	0	0	\$14,672.00	0	\$14,672.00
5.00	Project Management/Coordination for Design and Permitting								
5.01	Project Management/Coordination for Design and Permitting	16						16	\$2,752.00
5.02	Meetings	2						2	\$344.00
	Total = \$3,096.00	18	0	0	0	0	\$0.00	18	\$3,096.00
6.00	Bidding Phase Services								
6.01	ODOT Let - Bidding Services by ODOT Euthenics to respond to prebid questions.	3		3				6	\$936.00
	Total = \$936.00	3	0	3	0	0	\$0.00	6	\$936.00
7.00	Geotechnical Report								
7.01	Pavement Cores (by subconsultant Terracon)						\$14,400.00		\$14,400.00
	Total = \$14,400.00	0	0	0	0	0	\$14,400.00		\$14,400.00

Attachment "A"

Project: CUY – 237 – 5.59 (SR 237 Resurfacing, Sheldon to Eastland); PID #124042

Location: Brook Park, Ohio

From: Euthenics, Inc.

Date: October, 2025

Engineering and Surveying Proposal

Project Manager	Licensed Surveyor	Engineer	Technician	Field Survey (CH)	Direct Exp.	Total MH/CH	Total Fees
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SUMMARY

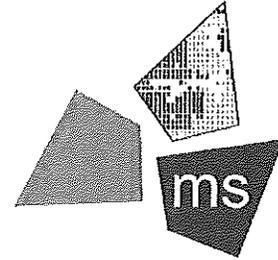
<u>Task</u>	<u>Description</u>	<u>Fee</u>	<u>MH/CH</u>
1.00	Field Survey, AutoCAD Basemap and Verification	\$8,250.00	52
2.00	Preliminary & Final Resurfacing Plans & Cost Estimate	\$77,098.00	562
3.00	SR 237 Bridge over Ramps - Hydrodemolition & Bridge Deck Overlay	\$9,588.00	68
4.00	Environmental Permitting	\$14,672.00	0
5.00	Project Management/Coordination for Design and Permitting	\$3,098.00	18
6.00	Bidding Phase Services	\$936.00	6
7.00	Geotechnical Report	\$14,400.00	0
Total =		\$128,040.00	706

NOTE: Construction Phase Services are not included in this Scope of Work

Attachment "A"

ms consultants, inc.
engineers, architects, planners

333 East Federal Street
Youngstown, Ohio 44503-1821
p 330.744.5321
f 330.744.5256
www.msconsultants.com



July 14, 2025

Brian Beyer
Service Director
City of Brook Park
6161 Engle Road
Brook Park, Ohio 44142
bbeyer@cityofbrookpark.com

**RE: CUY-237-5.59 Resurfacing
PID 124042
Third Party Reviewer
Scope and Fee Proposal**

Dear Mr. Beyer,

Pursuant to discussions with Ed Piatak, Euthenics, Inc, we present herein our scope and fee proposal to perform a third-party review of Euthenics' forthcoming resurfacing plans for this ODOT LPA project in the City of Brook Park.

We look forward to working with the City on this important project.

Please let me know if you have any questions or concerns.

Best regards,

A handwritten signature in black ink, appearing to read 'J. Hren', with a long horizontal line extending to the right.

Jonathan Hren, PE
Project Manager
216-403-0886

Attachments as noted
cc: A. Urankar, J. Kuczynski, B. Hughes (ms consultants)
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**CUY-237-5.59 Resurfacing
PID 124042
Scope of Services for Third Party Review
Client: City of Brook Park, Ohio
July 14, 2025**

OVERVIEW:

ms consultants, inc. will act as Third Party Reviewer for the Resurfacing Plans of SR 537 in the City of Brook Park, Ohio. The plans will be prepared by Euthenics, Inc, who is the Municipal Engineering Consultant for the City.

Euthenics, Inc. construction plans and cost estimate will be prepared per ODOT L&D Manual requirements.

ms consultants is prequalified by ODOT for the following applicable categories:

- Non-Complex Roadway Design
- Complex Roadway Design
- Bicycle Facilities and Enhancement Design

The following is the task list and description of the work to be performed:

TASK A – PLAN AND COST ESTIMATE REVIEW

The resurfacing project is approximately 4,630 feet long. The following is the anticipated total sheet list per correspondence from Euthenics, Inc:

<u>Qty.</u>	<u>Sheet Name</u>
1	Title Sheet
1	Schematic Plan Sheet
2	Typical Section Sheets
4	General Notes Sheets
3	MOT Notes/Detail Sheets
1	Pavement Subsummary Sheet
2	General Summary Sheets
3	Resurfacing Plan Sheets
3	Misc. Detail Sheets
1	Pavement Marking Subsummary Sheet
<u>3</u>	<u>Pavement Marking Sheets</u>
24	Total Sheets

ms consultants will perform two reviews, assumed to be the Stage 1 and Stage 2 plans. The reviews will be to ensure the proposed work is in general conformance with the ODOT L&D Manual and the Project Scope of Services. The reviews will consist of either plan markups or a spreadsheet indicating our comments. The review will be performed by a professionally licensed senior roadway engineer with extensive experience on ODOT and Municipal project. We will also review the cost estimate.

EXHIBIT A

**CUY-237-5.59 Resurfacing
PID 124042
Scope of Services for Third Party Review
Client: City of Brook Park, Ohio
July 14, 2025**

TASK B – PROJECT ADMINISTRATION:

This task will include the following:

1. Project set up in the ms accounting system
2. Project administration – including general oversight and internal coordination, and project invoicing.

SCHEDULE:

Both reviews are assumed to occur in early 2026. We will adhere to the specific project schedule when it is provided.

FEE:

The lump sum fee for the proposed work is \$9,121.00 and as shown in the attached Exhibit B Fee Proposal.

---- End of Scope ----

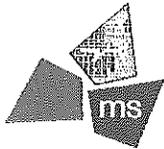


EXHIBIT B - FEE PROPOSAL COST SUMMARY

Client: City of Brook Park, Ohio

Project: CUY-237-5.59 Resurfacing Thrd Party Review

PID: 124042

Consultant: ms consultants, inc.

Date: July 14, 2025

Task Description	PM \$94.00	Sr. Road Eng. \$68.00	Not used \$0.00	Project Analyst \$48.00	Total Hours	Labor Costs								
Task A - Plan and Cost Estimate Relview														
Stage 1 Review		16											16	\$1,088
Stage 2 Review		16											16	\$1,088
													0	\$0
													0	\$0
Subtotal Task A	0	32	0	32	\$2,176									
Task B - Project Administration														
Project Set Up	2											2	4	\$284
General Oversight and Admin	4											1	5	\$424
													0	\$0
													0	\$0
													0	\$0
													0	\$0
Subtotal Task B	6	0	0	0	0	0	0	0	0	0	0	3	9	\$708
Total Authorized Tasks	6	32	0	3	41	\$2,884								

Attachment "B"

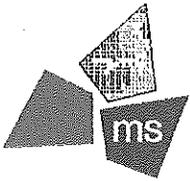


EXHIBIT B - FINAL DEVELOPMENT PHASE PROPOSAL COST SUMMARY

Client: City of Brook Park, Ohio

Project: CUJ-237-5.59 Resurfacing Third Party Review

Consultant: ms consultants, inc.

Overhead Percentage = 175.00%

Profit = 15.00%

Date: July 14, 2025

Task Description	No. Sheets	Hourly Rate	Total Hours	Direct Labor Costs	Overhead Costs	Direct Costs	Subcon. Costs	Net Fee	Total Cost
Task A - Plan and Cost Estimate Reivew									
Stage 1 Review		\$68.00	16	\$1,088	\$1,904			\$449	\$3,441
Stage 2 Review		\$68.00	16	\$1,088	\$1,904			\$449	\$3,441
0		\$0.00	0	\$0	\$0			\$0	\$0
0		\$0.00	0	\$0	\$0			\$0	\$0
0		\$0.00	0	\$0	\$0			\$0	\$0
Subtotal Task A		\$68.00	32	\$2,176	\$3,808	\$0	\$0	\$898	\$6,882
Task B - Project Administration									
Project Set Up		\$71.00	4	\$284	\$497			\$117	\$898
General Oversight and Admin		\$84.80	5	\$424	\$742			\$175	\$1,341
0		\$0.00	0	\$0	\$0	\$0		\$0	\$0
0		\$0.00	0	\$0	\$0			\$0	\$0
0		\$0.00	0	\$0	\$0			\$0	\$0
0		\$0.00	0	\$0	\$0			\$0	\$0
Subtotal Task B		\$78.67	9	\$708	\$1,239	\$0	\$0	\$292	\$2,239
TOTAL		\$70.34	41	\$2,884	\$5,047	\$0	\$0	\$1,190	\$9,121

Attachment "B"

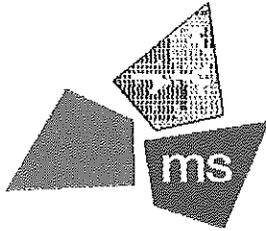


EXHIBIT B - DIRECT COSTS

Client: City of Brook Park, Ohio

Project: CUY-237-5.59 Resurfacing Third Party Review

PID: 124042

Consultant: ms consultants, inc.

Date: 7/14/2025

DIRECT (NON-LABOR) COSTS

Task A - Plan and Cost Estimate Reivew

Mileage	0	Miles	@	\$0.70	=	\$0
Field Supplies	0	each	@	\$50.00	=	\$0
Equipment Rental	0	each	@	\$45.00	=	\$0
GPS Rental	0	each	@	\$250.00	=	\$0
		lump	@		=	\$0
						\$0
					Subtotal	\$0

Task B - Project Administration

Mileage	0	Miles	@	\$0.58	=	\$0
Postage	0	each	@	\$10.00	=	\$0
Color Copies	0	each	@	\$1.00	=	\$0
Reproduction	0	each	@	\$0.15	=	\$0
Reproduction (24"x36")	0	each	@	\$0.50	=	\$0
						\$0
					Subtotal	\$0

Total Directs **\$0**