



Roads & Construction Committee

Meeting Agenda

July 11, 2023

6:30 p.m.

1. Call to Order
2. Motion to Approve the Minutes of the June 13, 2023 Meeting
3. Director's Report
  - a. 2023 MFT Resurfacing
  - b. Work completed by Public Works
  - c. 123<sup>rd</sup> Street Culvert Replacement
    - i. Request approval to award Airy's Inc for the 123<sup>rd</sup> Street Culvert Replacement project with their lowest bid in the amount of \$422,550.00-**Agenda**
  - d. Crosswalks on Ridgeland Ave and Shadow Creek Dr
4. Professional Services
  - a. Morris Engineering
    - i. Updates by City Engineer
    - ii. Request approval of payment to Morris Engineering for engineering services for various projects throughout the City in the amount of \$49,007.16-**Agenda**
5. Old Business
6. New Business
7. Questions/Comments from Visitors
8. Motion to Adjourn



City of Palos Heights  
Roads & Construction Meeting  
Tuesday, June 13, 2023  
6:30 p.m.  
MINUTES

**CALL TO ORDER**

Chairman Clifford called the Roads & Construction Committee meeting to order at 6:30 p.m. In attendance were Alderman Basso, Alderman Begley, Alderman Lewandowski, Public Works Foreman Bob Murphy, Aurimas Spucys from Morris Engineering, and recording secretary Ashley Pala.

**APPROVAL OF MINUTES**

Alderman Clifford moved to approve the minutes of the Roads & Construction Committee meeting held on April 11, 2023, seconded by Alderman Begley. On a voice vote, the motion passed unanimously.

**DIRECTOR'S REPORT**

- A. 2022 MFT Resurfacing Project:** Lindahl Brothers, Inc. successfully completed the project. The annual inspections were passed.

Alderman Clifford motioned to approve fourth and fifth final payment to Lindahl Brothers, Inc. for the 2022 MFT Resurfacing project totaling in the amount of \$53,369.48, seconded by Alderman Begley. On a voice vote, motion passed unanimously.

- B. 2023 MFT Resurfacing:** Curb cutting on Oak Park Avenue began on Monday. All curbs were removed and are being poured this week. The next area to be worked on is 74<sup>th</sup> Avenue.

- C. Ridgeland Ave Medians:** Foreman Bob Murphy requested the final payment to Brother's Asphalt Paving, Inc. for the construction of the Ridgeland Ave medians. The project has been completed and no issues were found during the spring inspection.

Alderman Clifford motion to approve final payment to Brother's Asphalt Paving, Inc. for the construction of the Ridgeland Ave medians in the amount of \$21,089.65, seconded by Alderman Lewandowski. On a voice vote, the motion Passed unanimously.

- D. Planned Roadway Patching and Drainage Work:** All City right of ways have been trimmed at least once this season. The honorary street sign was installed on Carmichael Drive. Street patching will begin June 12<sup>th</sup> beginning on the east side of Ridgeland and working west. Ditch grading was performed in multiple areas.

- E. **123<sup>rd</sup> Street Culvert Replacement:** There was a pre bid meeting held today. Bids are due June 20, 2023.

Alderman Clifford motioned to approve payment to Morris Engineering for design engineering services for the 123<sup>rd</sup> Culvert Replacement project in the amount of \$10,030.00, seconded by Alderman Begley. On a voice vote, the motion passed unanimously.

#### **Professional Services**

Foreman Bob Murphy requested approval of payment to Christopher B. Burke for professional engineering services for the Cal-Sag Trail Phase II project in the amount of \$4,592.90.

Alderman Clifford motioned to approve payment to Christopher B. Burke for professional engineering services for the Cal-Sag Trail Phase II project in the amount of \$4,592.90, seconded by Alderman Begley. On a voice vote, motion passed unanimously.

#### **Morris Engineering**

The 76<sup>th</sup> Avenue curbs have been repaired. The project should be completed in two weeks. A resident's driveway was cracked due to the construction of the 123<sup>rd</sup> Street. The contractor will be replacing the apron of that driveway.

Alderman Clifford motioned to approve payment to Morris Engineering for engineering services for various projects throughout the City in the amount of \$3,147.00, seconded by Alderman Begley. On a voice vote, motion passed unanimously.

#### **NEW BUSINESS**

Alderman Begley stated she has received concerns of speeding on Old Oak Trail. Discussion was had on signage that can be utilized on that block.

#### **OLD BUSINESS**

#### **PUBLIC COMMENT**

#### **ADJOURNMENT**

There being no further business, Alderman Clifford moved to adjourn the meeting, seconded by Alderman Begley. All in favor.

Meeting adjourned at 6:55 p.m.

Respectfully Submitted,  
Ashley Pala, Recording Secretary



515 Warrenville Rd, Lisle, Illinois 60532  
Tel. (630) 271-0770 Fax (630) 271-0774

CITY OF PALOS HEIGHTS  
SUMMARY BREAKDOWN

ROADS COMMITTEE

June 7, 2023

<b>Job #</b>	<b>Description</b>	<b>Invoice #</b>	<b>Invoice Amount</b>
21-PH-3002	123rd Street Culvert Replacement - Phase I	23-09478	3,147.00
			<hr/> <b>\$3,147.00</b>



# Morris Engineering, Inc.

515 Warrenville Rd  
Lisle, IL 60532-1307  
Tel: 630-271-0770 Fax: 630-271-0922  
www.ecivil.com

## Invoice

Palos Heights Roads Committee  
7607 College Drive  
Palos Heights, IL 60463

**Invoice Date:** Jun 7, 2023  
**Invoice Num:** 23-09478  
**Billing Through:** Jun 4, 2023

**123rd Street Culvert Replacement - Phase I (21-PH-3002:) - Managed by (AURIMAS SPUCYS)**

Billing Period: 05/01/23 - 06/04/23

**Billing For:**

- CAD Drafting
- Meetings
- Design Calculations

<u>Professional Services</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
<b>Administrative</b>			
▶ Administration	2.25	\$57.00	\$128.25
<b>CAD:Drafting</b>			
▶ Technician 4	11.25	\$109.00	\$1,226.25
<b>Calculation:Design</b>			
▶ Engineer 4	0.50	\$145.00	\$72.50
<b>Preliminary Design</b>			
▶ Principal	5.00	\$182.00	\$910.00
▶ Senior Project Manager	5.00	\$162.00	\$810.00
<b>Total Service Amount:</b>			<b>\$3,147.00</b>
<b>Amount Due This Invoice:</b>			<b>\$3,147.00</b>

*This invoice is due on 6/22/2023*

Thank you for your business!



515 Warrenville Rd, Lisle, Illinois 60532  
Tel. (630) 271-0770 Fax (630) 271-0774

CITY OF PALOS HEIGHTS  
SUMMARY BREAKDOWN

ROADS COMMITTEE

May 3, 2023

Job #	Description	Invoice #	Invoice Amount
21-PH-3002	123rd Street Culvert Replacement - Phase I	23-09415	11,286.50
21-PH-3006	2021 PH Stormwater Management	23-09416	145.00
22-PH-3004	122nd Street Drainage Improvements	23-09417	234.50
23-PH-3001	PH 2023 Roads Program	23-09418	10,737.22
			<hr/> <b>\$22,403.22</b>



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515 Warrenville Rd  
Lisle, IL 60532-1307  
Tel: 630-271-0770 Fax: 630-271-0922  
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## Invoice

Palos Heights Roads Committee  
7607 College Drive  
Palos Heights, IL 60463

**Invoice Date:** May 3, 2023  
**Invoice Num:** 23-09415  
**Billing Through:** Apr 30, 2023

### 123rd Street Culvert Replacement - Phase I (21-PH-3002) - Managed by (AURIMAS SPUCYS)

Billing Period: 03/06/23 - 04/30/23

Billing For:

- Design Calculations
- CAD Drafting

#### Professional Services

	Hours	Rate	Amount
<b>Administrative</b>			
▶ Administration	8.50	\$57.00	\$484.50
<b>CAD:Drafting</b>			
▶ Engineer 5	4.00	\$145.00	\$580.00
▶ Technician 4	25.50	\$109.00	\$2,779.50
<b>Calculation:Design</b>			
▶ Engineer 4	38.00	\$145.00	\$5,510.00
<b>Design</b>			
▶ Engineer 5	12.00	\$155.00	\$1,860.00
<b>Phone:Other</b>			
▶ Engineer 4	0.50	\$145.00	\$72.50
<b>Total Service Amount:</b>			<b>\$11,286.50</b>
<b>Amount Due This Invoice:</b>			<b>\$11,286.50</b>

*This invoice is due on 5/18/2023*

Thank you for your business!



# Morris Engineering, Inc.

515 Warrenville Rd  
Lisle, IL 60532-1307  
Tel: 630-271-0770 Fax: 630-271-0922  
www.ecivil.com

## Invoice

Palos Heights Roads Committee  
7607 College Drive  
Palos Heights, IL 60463

**Invoice Date:** May 3, 2023  
**Invoice Num:** 23-09416  
**Billing Through:** Apr 30, 2023

**2021 Palos Heights Stormwater Management (21-PH-3006;) - Managed by (AURIMAS SPUCYS)**

Billing Period: 05/03/21 - 04/30/23

Billing For:  
- NPDES

### Professional Services

#### Calculation: Design

▶ Engineer 4

Hours                      Rate                      Amount

1.00                      \$145.00                      \$145.00

**Total Service Amount:** \$145.00

**Amount Due This Invoice:** \$145.00

*This invoice is due on 5/18/2023*

Thank you for your business!





# Morris Engineering, Inc.

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## Invoice

Palos Heights Roads Committee  
7607 College Drive  
Palos Heights, IL 60463

**Invoice Date:** May 3, 2023  
**Invoice Num:** 23-09417  
**Billing Through:** Apr 30, 2023

**122nd Street Drainage Improvements (22-PH-3004:)** - Managed by (AURIMAS SPUCYS)

Billing Period: 03/06/23 - 04/30/23

Billing For:  
- Design Calculations

### Professional Services

#### Calculation:Design

- ▶ Senior Project Manager
- ▶ Engineer 4

	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
	1.00	\$162.00	\$162.00
	0.50	\$145.00	\$72.50
<b>Total Service Amount:</b>			<b>\$234.50</b>
<b>Amount Due This Invoice:</b>			<b>\$234.50</b>

*This invoice is due on 5/18/2023*

Thank you for your business!



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515 Warrenville Rd  
Lisle, IL 60532-1307  
Tel: 630-271-0770 Fax: 630-271-0922  
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## Invoice

Palos Heights Roads Committee  
7607 College Drive  
Palos Heights, IL 60463

**Invoice Date:** May 3, 2023  
**Invoice Num:** 23-09418  
**Billing Through:** Apr 30, 2023

**Palos Heights 2023 Roads Program (23-PH-3001) - Managed by (AURIMAS SPUCYS)**

Billing Period: 03/06/23 - 04/30/23

Partial Billing: Preliminary Engineering 100% Completion  
50% Project Completion

Based on Low Bid Award: \$781,898.09  
Main Bid, Option 1, Option 2  
10% of \$781,898.09 = \$78,189.81

Project ID	Project Name	Contract Amount	% Comp.	Previously Billed	Amount Due
23-PH-3001:	Palos Heights 2023 Roads Program	\$78,189.81	50.00	\$28,357.69	\$10,737.22

**Total Amount Due:** **\$10,737.22**

*This invoice is due on 5/18/2023*

Thank you for your business!



Local Public Agency: City of Palos Heights Date: 06/20/23  
 County: Cook Time: 7:00pm  
 Section: 123rd St. Culvert Appropriation: \_\_\_\_\_  
 Estimate: \$439,694.61

Attended By: \_\_\_\_\_

Item No.	Item	Delivery	Unit	Quantity	Unit Price		Total		Unit Price		Total							
	DEMOLITION AND EXISTING PIPE REMOVAL		LS	1	\$ 43,691.05	\$ 43,691.05	\$ 23,157.00	\$ 23,157.00	\$ 16,441.55	\$ 16,441.55								
	CULVERT PIPE; 96" RCP CL IV		LF	176	\$ 842.56	\$ 148,290.56	\$ 1,309.00	\$ 230,384.00	\$ 1,242.06	\$ 218,602.56								
	TRENCH BACKFILL; CA-7		TN	550	\$ 81.18	\$ 44,649.00	\$ 32.00	\$ 17,600.00	\$ 46.68	\$ 25,674.00								
	AGGREGATE BASE COURSE; 8" CA-6		SQ YD	195	\$ 48.16	\$ 9,391.20	\$ 34.00	\$ 6,630.00	\$ 26.00	\$ 5,070.00								
	PCC PAVEMENT; 8"		SQ FT	1,560	\$ 24.89	\$ 38,828.40	\$ 25.00	\$ 39,000.00	\$ 15.81	\$ 24,663.60								
	PAVED CONCRETE SHOULDER; 18"		LF	130	\$ 36.00	\$ 4,680.00	\$ 37.00	\$ 4,810.00	\$ 35.82	\$ 4,656.60								
	ASPHALT RESTORATION, BUTT JOINTS		SQ YD	107	\$ 75.00	\$ 8,025.00	\$ 73.00	\$ 7,811.00	\$ 74.75	\$ 7,998.25								
	PCC SIDEWALK; 5"		SQ FT	420	\$ 19.01	\$ 7,984.20	\$ 17.00	\$ 7,140.00	\$ 10.93	\$ 4,590.60								
	GALVANIZED METAL GUARDRAIL		LF	168	\$ 85.00	\$ 14,280.00	\$ 119.00	\$ 19,992.00	\$ 115.00	\$ 19,320.00								
	FENCE; FIBER CEMENT BOARD		LF	84	\$ 57.00	\$ 4,788.00	\$ 52.00	\$ 4,368.00	\$ 102.87	\$ 8,641.08								
	CREEK DIVERSION, COFFER DAMS		LS	1	\$ 25,000.00	\$ 25,000.00	\$ 10,869.00	\$ 10,869.00	\$ 17,574.30	\$ 17,574.30								
	EROSION CONTROL		LS	1	\$ 9,421.75	\$ 9,421.75	\$ 4,550.00	\$ 4,550.00	\$ 10,649.23	\$ 10,649.23								
	WASHED RIVER ROCK; 18" DEEP		SQ YD	14	\$ 68.00	\$ 952.00	\$ 62.00	\$ 868.00	\$ 111.02	\$ 1,554.28								
	RIP RAP; RR3; 1.33" DEEP		SQ YD	250	\$ 107.19	\$ 26,797.50	\$ 33.00	\$ 8,250.00	\$ 89.75	\$ 22,437.50								
	TOPSOIL RESPREAD; 6"		SQ YD	100	\$ 20.52	\$ 2,052.00	\$ 6.00	\$ 600.00	\$ 19.48	\$ 1,948.00								
	SEED & BLANKET		SQ YD	100	\$ 12.25	\$ 1,225.00	\$ 26.00	\$ 2,600.00	\$ 12.87	\$ 1,287.00								
	TRAFFIC CONTROL		LS	1	\$ 3,500.00	\$ 3,500.00	\$ 1,551.00	\$ 1,551.00	\$ 1,932.00	\$ 1,932.00								
	MOBILIZATION		LS	1	\$ 23,447.70	\$ 23,447.70	\$ 23,220.00	\$ 23,220.00	\$ 44,493.50	\$ 44,493.50								
	UNDERCUT, DISPOSE, AND BACKFILL W/CA-1		CY	75	\$ 302.55	\$ 22,691.25	\$ 122.00	\$ 9,150.00	\$ 137.72	\$ 10,329.00								
					Total Bid As Read:		\$ 422,550.00	\$ 447,863.05										
					Total Bid As Calculated:		\$ 422,550.00	\$ 447,863.05	\$ -	\$ -	\$ -	\$ -						



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**CITY OF PALOS HEIGHTS  
SUMMARY BREAKDOWN**

**ROADS COMMITTEE**

**July 7, 2023**

<b>Job #</b>	<b>Description</b>	<b>Invoice #</b>	<b>Invoice Amount</b>
23-PH-3001	Palos Heights 2023 Roads Program	23-09623	23,456.94
			<hr/> <b>\$23,456.94</b>



# Morris Engineering, Inc.

515 Warrenville Rd  
Lisle, IL 60532-1307  
Tel: 630-271-0770 Fax: 630-271-0922  
www.ecivil.com

## Invoice

Palos Heights Roads Committee  
7607 College Drive  
Palos Heights, IL 60463

**Invoice Date:** Jul 5, 2023  
**Invoice Num:** 23-09623  
**Billing Through:** Jul 2, 2023

**Palos Heights 2023 Roads Program (23-PH-3001):** - Managed by (AURIMAS SPUCYS)

Billing Period: 05/01/23 - 07/02/23

Partial Billing: Engineering Inspection - 60% Completion  
80% Project Completion

Based on Low Bid Award: \$781,898.09  
Main Bid, Option 1, Option 2  
10% of \$781,898.09 = \$78,189.81

Project ID	Project Name	Contract Amount	% Comp.	Previously Billed	Amount Due
23-PH-3001:	Palos Heights 2023 Roads Program	\$78,189.81	80.00	\$39,094.91	\$23,456.94

**Total Amount Due:** \$23,456.94

*This invoice is due on 7/20/2023*

Thank you for your business!