MAIDENCREEK TOWNSHIP BOARD OF SUPERVISORS

March 14, 2019

ENGINEER'S AGENDA

Subdivision Review Status Checklist

- **Next Supervisors Meeting April 11, 2019** (1)

Subdivision / Zoning / LDP

- Plans currently in review.
  None

- Melrose Place
  - Punchlist for entire development compiled; Contractor working to complete Punchlist items.

Projects

- Stormwater Projects
  - Ina/Rt. 73 – Lindbergh/Adele – on hold.

- West Shore Drive
  - Meet with inspector for state regarding Bridge Inspection. Report.
    - Repairs are somewhat extensive; Twp. Involvement is possible
    - Three (3) 60" dia. Pipes required as alternative to existing opening. Not desirable due to maintenance.
    - Twp. to make repairs as schedule permits.

- 2019 Road Projects
  - Proposed Roads – Review w/road foremen & prepare cost estimate. (2)
    - Schaeffer Road
    - Bewley Lane
    - Lakeview Drive

- Schaeffer Road Bridge
  - Continue to attended construction mtg.
    - Paving will not be completed & bridge not to open until end of April.
    - **Cold Weather continues to cause work delays; cold weather concrete/curing commencing.**

- Sinkholes
    - Meadow Brook – Millennium Drive. DESSCO to schedule work.

- **Blandon Fire Co. Community Park**
    - **Park & Rec preparing a Master Plan to present to BOS with proposed phasing.**

- **Zoning/5G Cellular Tower Investigation**
    - **SDE reviewing w/P.C. possible Zoning Ordinance amendments to regulation 5G cellular tower installation.**

Subdivision Improvement LOC / Escrow Release ③

Sewage Enforcement Officer Activity Report ④

SUBDIVISION STATUS
MAIDENCREEK TOWNSHIP, BERKS COUNTY
3/14/2019

No.	Project Name	Plan Stage	90-Day Review Period Begins	90-Day Review Period Ends	Extension (may reflect more than one extension)	Approved BY BOS	Comments	Most Recent Review Letter Date
	CURRENT PLANS:							
1	GSP Properties - Business Park	Prel. LDP	12/06/17	03/06/18	06/05/18	04/12/18	See SDE ltr. 3/6/18 and MTPC ltr. Dated 4/5/18	3/6/2018
2	Berkshire Building Services	Prel. LDP	12/06/17	03/06/18		02/08/18	See SDE ltr. 1/3/18 & 2/8/18 P.C. Action ltr. 1/4/18	2/8/2018
3	Berkshire Building Services	Final LDP	03/07/18	06/05/18	09/14/18	09/13/18	See SDE ltr. Dated 9/1/18	9/1/2018
4	GSP Properties - Business Park	Final LDP	05/02/18	07/31/18	10/12/18 11/09/18	11/08/18	See SDE ltr. Dated 7/6/18 Approved w/conditions	7/6/2018
5	Messinger Annexation Plan	Final Plan	10/03/18	01/01/19		11/08/18	See SDE ltr. Dated 10/31/18 Approved w/conditions	10/31/2018
6								
	APPROVED / PENDING PLANS:							
1								
2								

SYSTEMS DESIGN ENGINEERING, INC

Client: Maidencreek Twp.
Project No. : 19-0019-0115
Project Name: 2019 Paving Project

Date: 3-7-2019
Revised: _____

BUDGET CONSTRUCTION COST ESTIMATE

	Description	Units	Quantity	Unit Cost	Total
A.	**SCHAEFFER ROAD - E. Wesner Rd to Approx. 675' East of Rt. 222 (Round-About Limit of Work) - 3,750 L.F.**				
1.	Scratch Course (Full Width) - Variable Depth (90 lb/SY)	TONS	440	$ 90.00	$ 39,600.00
2.	9.5 mm Superpave Wearing Course, 1 1/2" Depth	TONS	880	$ 85.00	$ 74,800.00
3.	Pavement Markings (Y/4" C/L and W/4" Each EOP) & 1 Stop Bar	L.S.	1	$ 4,100.00	$ 4,100.00
		SUBTOTAL OF ITEM A.			**$ 118,500.00**
B.	**BEWLEY LANE - OVERLAY - Orchard Rd to Township Line - 1,675 L.F.**				
1.	Variable Depth Milling - 4' Width along Roll Curb	S.Y.	1,450	$ 8.00	$ 11,600.00
2.	Bituminous Seal Coat (Oil & Chip) - Single Application - Full Width	S.Y.	5,330	$ 1.80	$ 9,594.00
3.	Scratch Course on Unmilled Area - Variable Depth (90 lb/SY)	TONS	180	$ 90.00	$ 16,200.00
4.	9.5 mm Superpave Wearing Course, 1 1/2" Depth	TONS	480	$ 85.00	$ 40,800.00
	(Stop Bar Replacement Incidental to Work)	**SUBTOTAL OF ITEM B.**			**$ 78,194.00**
C.	**LAKEVIEW DRIVE - OVERLAY - 300 L.F.**				
1.	Variable Depth Milling - 4' - 8' Width along Roll Curb	S.Y.	330	$ 8.00	$ 2,640.00
2.	Bituminous Seal Coat (Oil & Chip) - Single Application - Full Width	S.Y.	1,330	$ 1.80	$ 2,394.00
3.	Scratch Course on Unmilled Area - Variable Depth (90 lb/SY)	TONS	50	$ 90.00	$ 4,500.00
4.	9.5 mm Superpave Wearing Course, 1 1/2" Depth	TONS	120	$ 85.00	$ 10,200.00
	(Stop Bar Replacement Incidental to Work)	**SUBTOTAL OF ITEM C.**			**$ 19,734.00**
D.	**PATCHING - BASE COURSE AND WEARING COURSE**				
1.	Wyatt Drive at E. Wesner Road (45' x 32')				
	a. Base Repair, 25.0 mm Base Course, 4" Depth	S.Y.	180	$ 38.00	$ 6,840.00
	b. 9.5 mm Superpave Wearing Course, 1 1/2" Depth	TONS	18	$ 90.00	$ 1,620.00
	(Stop Bar Replacement Incidental to Work)				**$ 8,460.00**
2.	Hoch Road (160' x 15')				
	a. Base Repair, 25.0 mm Base Course, 4" Depth	S.Y.	280	$ 38.00	$ 10,640.00
	b. 9.5 mm Superpave Wearing Course, 1 1/2" Depth	TONS	26	$ 90.00	$ 2,340.00
					$ 12,980.00
		SUBTOTAL OF ITEM D.			**$ 21,440.00**
E.	**MOBILIZATION/DEMOBILIZATION**	L.S.	1	$ 3,000.00	**$ 3,000.00**
		SUBTOTAL OF ITEMS A. THROUGH E.			**$ 240,868.00**

(Z)

SYSTEMS DESIGN ENGINEERING, INC

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Project No. : 19-0019-0115
Project Name: 2019 Paving Project

Date: 3-7-2019
Revised: _____

BUDGET CONSTRUCTION COST ESTIMATE

Description	Units	Quantity	Unit Cost	Total
BASE REPAIR ONLY - EXCELSIOR INDUSTRIAL PARK				
F. EXCELSIOR DRIVE - Park Road to June Avenue - 980 L.F.				
1. Base Repair, 25.0 mm Base Course, 5" Depth	S.Y.	100	$ 40.00	**$ 4,000.00**
G. JUNE AVENUE - Excelsior Drive to Limit of Township Maintenance - 1,860 L.F.				
1. Base Repair, 25.0 mm Base Course, 5" Depth	S.Y.	670	$ 40.00	**$ 26,800.00**
SUBTOTAL OF ITEMS F. AND G.				**$ 30,800.00**
TOTAL OF ITEMS A. THROUGH G.				**$ 271,668.00**
10% CONTINGENCY				**$ 27,166.80**
TOTAL ESTIMATED PROJECT COST				**$ 298,834.80**

NOTES:

1. Unit costs based on 2018 bid prices increased for 2019.
2. Base repair areas for Excelsior Industrial Park roads are based on 2018 field measurements.

MAIDENCREEK TOWNSHIP
SEO ACTIVITY REPORT
February 2019

SDE #	App. #	Applicant/Activity	Fee Paid to Date By Applicant	Billed/Paid	Chk #
19-0019-0300	General Work	Misc Admin./Filing			
19-0019-0302		**2/14/19 - SEO reimbursement forms and completed permit forms sent to Maidencreek.**			
19-0019-0476	Z209156	166 Koller Road 1/2/19 - Process application and issue permit for replacement septic tank. **No update**	$203.00	Paid	

Cc: T. Unger 2 copies
SEO Desk

SUMMARY
IMPROVEMENT AGREEMENTS INVOICES
APPROVED FOR PAYMENT
MAIDENCREEK TOWNSHIP BOARD OF SUPERVISORS
MARCH 14, 2019

DATE OF INVOICE/PAYEE	INVOICE NO.	AMOUNT
1. Melrose Place		
2/28/19 Maidencreek Twp. – Re: SDE, Inc.	95256	$3,740.28
	AMOUNT DUE	$3,740.28
	TOTAL AMOUNT DUE	**$3,740.28**