

RESOLUTION #18-0116-08

Authorize participation in County Engineer's joint bid process for asphalt

WHEREAS, annually Liberty Township Road Department submits street resurfacing needs to the Delaware County Engineer's Office for estimates and participates in the County Engineer's bidding process for government road improvement services, and

WHEREAS, the Road Department has recommended the streets on the attached Road Summary for the paving program and is need in an outside vendor which will be acquired through the County's Joint Bid Contract to complete the specialized paving and maintenance work.

WHEREAS, the projected cost for the 2018 Road Improvement Program is \$1,324,084.57 and with a 10% contingency the total estimated cost will be \$1,456,493.03 - the recommended streets, distance being improved and street cost estimates are detailed on the attached summary.

NOW, THEREFORE BE IT RESOLVED, BY THE LIBERTY TOWNSHIP BOARD OF TRUSTEES, DELAWARE COUNTY, to authorize the Township Administrator to participate in the County Engineer's Joint Unit Bid Contract process for asphalt for 2018, as detailed on the attached estimates.

Motion made by Leneghan and seconded by Eichhorn.

Vote: yes Mrs. Eichhorn yes Mr. Gemperline yes Mrs. Leneghan

This Resolution shall be in force and become effective immediately upon its execution.

Jan. 16, 2018
Date

Melanie Leneghan
Melanie Leneghan, Trustee

CERTIFIED BY:

Nancy Denuette
Nancy Denuette, Fiscal Officer

Mike Gemperline
Mike Gemperline, Trustee
Shyra Eichhorn
Shyra Eichhorn, Trustee

2018 ROAD IMPROVEMENT PROGRAM
ROAD SUMMARY
LIBERTY TWP

DECEMBER 18, 2017

ROAD	FROM	TO	MILES	ESTIMATE
SOUTHFORK LN (TWP 442)	JEWETT RD	WYNBEND BLVD	0.147	\$19,193.00
WYNBEND BLVD (TWP 441)	JEWETT RD	END	0.485	\$77,582.87
SHADYGLENAL (TWP 443)	END	WYNBEND BLVD	0.032	\$15,903.76
BEAN OLLER (TWP 140)	LIBERTY RD	ST RT 315	1.110	\$34,876.39
CHAPMAN RD (TWP 118)	HYATTS RD	US 23	2.427	\$57,860.94
JEWETT RD (TWP 127)	RR TRACKS	ST RT 315	1.786	\$35,075.00
TIMBER LAKE DR (TWP 385)	END	ST RT 315	0.543	\$6,682.50
BRIDLESPUR LN (TWP 383)	END	HOME RD	0.758	\$8,000.10
ORANGE RD (TWP 114)	ST RT 315	TWP LINE	0.382	\$9,150.00
STEITZ RD (TWP 125)	RUTHERFORD RD	HOME	1.091	\$14,030.00
BUNTY STATION RD (TWP 141)	FORD	ST RT 315	1.938	\$91,566.13
CAMBRIDGE PL (TWP 510)	WELLINGTON	WELLINGTON	0.248	\$51,508.47
PRESTON WAY (TWP 554)	SHEFFIELD AVE	PHASE LINE	0.167	\$34,851.48
PRESTON CT (TWP 557)	PRESTON WAY	END	0.127	\$22,386.52
SHEFFIELD AVE (TWP 548)	ABERDEEN AVE	STRATFORD RD	0.636	\$108,654.36
BUCKINGHAM PL (TWP 551)	STRATFORD	END	0.159	\$32,443.94
STOCKTON CT (TWP 555)	STRATFORD	END	0.125	\$23,109.00
SELDOM SEEN RD (TWP 121)	CURVE IN ROAD	SAWMILL PKWY	1.316	\$191,164.93
SHERBORNE LN (TWP 461)	END	ST RT 315	1.075	\$166,751.51
ROUNDWICK LN (TWP 561)	SHERBORNE LN	SHERBORNE LN	0.322	\$41,391.15
Special Items				

TOTAL(S) **14.873** \$1,042,182.05

PROJECT CONTINGENC **10%** \$104,218.21

PROJECT TOTAL COST: \$1,146,400.26

Estimate reviewed and approved in the amount of total listed above:

X, Township Trustee

date

X, Township Trustee

date

X, Township Trustee

LIBERTY TWP

date

2018 ROAD IMPROVEMENT PROGRAM
ROAD SUMMARY
LIBERTY - 2

DECEMBER 18, 2017

ROAD	FROM	TO	MILES	ESTIMATE
ALBURY CT (TWP 562)	SHERBORNE LN	END	0.136	\$21,772.04
WOODLAND GLEN DR (TWP 145)	LIBERTY RD	SHEPHERD DR	0.275	\$36,276.00
WOODLAND HALL DR (TWP 136)	SHEPHERD DR	PHASE LINE	0.337	\$42,160.04
SHEPERD DR (TWP 1458)	WOODLAND GLEN	WOODLAND HALL	0.061	\$8,606.04
BIG BEAR AVE (TWP 676)	SAWMILL PKWY	POWELL RD	0.890	\$78,929.10
WAYNE BROWN (TWP 680)	SELDOM SEEN	BIG BEAR	0.754	\$52,820.60
FARMINGTON AVE (TWP 284)	HAMPSHIRE	POWELL	0.193	\$16,765.14
HAMPSHIRE AVE (TWP 681)	BIG BEAR	WAYNE BROWN	0.360	\$24,573.56

TOTAL(S) **3.005** \$281,902.52

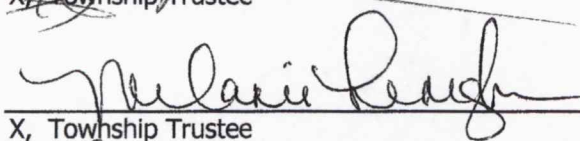
PROJECT CONTINGENC **10%** \$28,190.25

PROJECT TOTAL COST: \$310,092.77

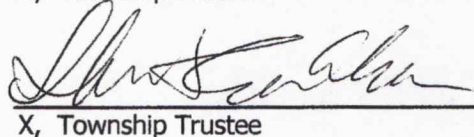
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X, Township Trustee

1/16/2018
date


X, Township Trustee

1/16/2018
date


X, Township Trustee

1/16/2018
date

2018 Road Improvement Program Option A

Budget Amount \$950,000

Total \$925,760.43

Miles of Roads Completed at this Budget Amount

6.268

At this Average it will take 14.27 years to Pave 90+ miles of Road

Option C selected

by BOT

Andy Copy Option A

2018 ROAD IMPROVEMENT PROGRAM
ROAD SUMMARY
LIBERTY TWP

DECEMBER 18, 2017

ROAD	FROM	TO	MILES	ESTIMATE
SOUTHFORK LN (TWP 442)	JEWETT RD	WYNBEND BLVD	0.147	\$19,193.00
WYNDBEND BLVD (TWP 441)	JEWETT RD	END	0.485	\$77,582.87
SHADYGLENAL (TWP 443)	END	WYNDBEND BLVD	0.032	\$15,903.76
BEAN OLLER (TWP 140)	LIBERTY RD	ST RT 315	1.110	\$34,876.39
CHAPMAN RD (TWP 110)	HYATTS RD	US 23	2.427	\$57,860.94
JEWETT RD (TWP 127)	RR TRACKS	ST RT 315	1.786	\$35,075.00
TIMBER LAKE DR (TWP 385)	END	ST RT 315	0.543	\$6,682.50
BRIDLESPUR LN (TWP 383)	END	HOME RD	0.758	\$8,000.10
ORANGE RD (TWP 114)	ST RT 315	TWP LINE	0.382	\$9,150.00
STEITZ RD (TWP 125)	RUTHERFORD RD	HOME	1.091	\$14,030.00
BUNTY STATION RD (TWP 141)	FORD	ST RT 315	1.938	\$91,566.13
CAMBRIDGE PL (TWP 510)	WELLINGTON	WELLINGTON	0.248	\$51,508.47
PRESTON WAY (TWP 554)	SHEFFIELD AVE	PHASE LINE	0.167	\$34,851.48
PRESTON CT (TWP 557)	PRESTON WAY	END	0.127	\$22,386.52
SHEFFIELD AVE (TWP 548)	ABERDEEN AVE	STRATFORD RD	0.636	\$108,654.36
BUCKINGHAM PL (TWP 551)	STRATFORD	END	0.159	\$32,443.94
STOCKTON CT (TWP 555)	STRATFORD	END	0.125	\$23,109.00
SELDOM SEEN RD (TWP 121)	CURVE IN ROAD	SAWMILL PKWY	1.316	\$191,164.93
SHERBORNE LN (TWP 461)	END	ST RT 315	1.075	\$166,751.51
ROUNDWICK LN (TWP 561)	SHERBORNE LN	SHERBORNE LN	0.322	\$41,391.15
Special Items				

TOTAL(S) ~~14.873~~ ~~\$1,042,102.05~~ \$783,552.
PROJECT CONTINGENC ~~10%~~ ~~\$104,210.21~~ \$78,355.2
PROJECT TOTAL COST: ~~\$1,146,100.26~~ \$861,907.5
~~886,532.76~~

Estimate reviewed and approved in the amount of total listed above:

X, Township Trustee _____ date _____

X, Township Trustee _____ date _____

X, Township Trustee _____ LIBERTY TWP _____ date _____

Andy Copy option A

2018 ROAD IMPROVEMENT PROGRAM
ROAD SUMMARY
LIBERTY - 2

DECEMBER 18, 2017

ROAD	FROM	TO	MILES	ESTIMATE
ALBURY CT (TWP 562)	SHERBORNE LN	END	0.136	\$21,772.04
WOODLAND GLEN DR (TWP 145)	LIBERTY RD	SHEPHERD DR	0.275	\$36,276.00
WOODLAND HALL DR (TWP 136)	SHEPHERD DR	PHASE LINE	0.337	\$42,160.04
SHEPERD DR (TWP 1458)	WOODLAND GLEN	WOODLAND HALL	0.061	\$8,606.04
BIG BEAR AVE (TWP 676)	SAWMILL PKWY	POWELL RD	0.890	\$78,929.10
WAYNE BROWN (TWP 680)	SELDOM SEEN	BIG BEAR	0.754	\$52,820.60
FARMINGTON AVE (TWP 284)	HAMPSHIRE	POWELL	0.193	\$16,705.14
HAMPSHIRE AVE (TWP 681)	BIG BEAR	WAYNE BROWN	0.360	\$24,573.56

TOTAL(S) ~~3.005~~ \$281,902.52
PROJECT CONTINGENC' ~~411~~ 10% \$58,048.04
\$28,190.25
\$5,804.80

PROJECT TOTAL COST: \$310,092.77
\$63,852.84

Estimate reviewed and approved in the amount of total listed above:

X, Township Trustee date

X, Township Trustee date

X, Township Trustee date

2018 Road Improvement Program Option B

Budget Amount \$950,000

Proposed General Fund Amount \$316,095.79

Total \$1,266,095.79

Miles of Roads Completed at this Budget Amount

11.122

At this Average it will take 8 years to Pave 90+ miles of Road

Contingency of \$115,099.62 if not used will decrease the General Fund Amount to \$200,996.17

Option C selected
by BOT

2018 ROAD IMPROVEMENT PROGRAM
ROAD SUMMARY
LIBERTY TWP

DECEMBER 18, 2017

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PROJECT TOTAL COST: \$1,146,400.26

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HAMPSHIRE AVE (TWP 681)	BIG BEAR	WAYNE BROWN	0.360	\$24,573.56

TOTAL(S)

~~3,805~~

\$281,902.52

PROJECT CONTINGENC

~~10%~~

\$108,814.12

~~\$28,190.25~~

10%

10,881.41

PROJECT TOTAL COST:

~~\$310,092.77~~

\$119,695.53

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X, Township Trustee

date

X, Township Trustee

date

X, Township Trustee

date