COOPERATION AGREEMENT

LIBERTY TOWNSHIP, DELAWARE COUNTY, OHIO AND CITY OF POWELL, DELAWARE COUNTY, OHIO

This Cooperation Agreement ("Agreement") is entered into this ______, 2017 by and between the Board of Trustees, Liberty Township, Delaware County, Ohio ("Township"), whose principal place of business is located at Township Government Office, 10104 Brewster Lane, Suite 125, Powell, Ohio 43065, and the City of Powell, Delaware County, Ohio ("City"), whose principal place of business is located at Powell Municipal Building, 47 Hall Street, Powell, Ohio 43065-8357, to pave Rutherford Road (Township Road No. 122) (City and Township collectively "Parties").

This Agreement is entered into pursuant to R.C. 9.482(B)(1).

The project shall consist of repaving Rutherford Road from ______ to _____, and any incidental work as determined necessary to complete the project by mutual agreement of the City Engineer and the Township Administrator (the "Project"). The construction plans and specifications have been prepared and are on file in the office of the ______. The Parties agree to work together and cooperate to perform the Project. The Township portion of the Project shall be as specified on attached Exhibit 1. The City portion of the Project shall be as specified on attached Exhibit 2.

The Township shall fund the total cost of its portion of the Project as specified on Exhibit 1 and any additional costs or change orders related to its portion of the Project. Such funds shall come from the ______ Fund.

The City shall fund the total cost of its portion of the Project as specified on Exhibit 2 and any additional costs or change orders related to its portion of the Project. Such funds shall come from the ______ Fund.

The Parties agree that the Township shall be the lead entity for the Project. The Township may work with Delaware County, Ohio on any portion of the project, including bidding and awarding the construction contract, managing the construction contract, and providing for the necessary inspection and testing of work. The City hereby expressly authorizes the Township to sign all necessary documents on the City's behalf relating to the Project and the City hereby agrees to be bound by such signature(s). The Township will not proceed with any contract modifications or order work on the City portion of the Project in excess of ten (10) percent of the amount set forth on Exhibit 2 without written consent of the City Engineer.

The Township will pay for all Project costs initially and invoice the City for its share of the expenses incurred by the Township immediately upon receipt of each invoice. The City will pay the invoice within 30 days of receipt of the invoice from the Township.

This Agreement is between and is solely for the benefit of the Township and City and bestows no cause of action on any third parties.

No actual funds are to be expended by the Parties in connection with this Agreement. No fiscal officer's certification is required.

Board of Trustees Liberty Township, Delaware County, Ohio

Tom Mitchell Trustee	Date	
Melanie Leneghan Trustee	Date	
Shyra Eichhorn Trustee	Date	
LIBERTY TOWNSHIP RESOLUTION NO:	Date	2:
Approved as to Form For Township Carol Hamilton O'Brien Delaware County Prosecuting Attorney	<u>3-29-(7</u> Date	

FISCAL OFFICER'S CERTIFICATION (RC 5705.41(D)):

No actual funds are to be expended by the Township in connection with this Agreement. No Fiscal Officer's Certification is required.

City of Powell Delaware County, Ohio

Stephen Lutz	
City Manager	

Date

CITY OF POWELL ORDINANCE NO:

Date: _____

Cooperation Agreement Page 2 of 2

LIBERTY - 2

TOTAL(S)

4370 SQYARDS

OPTIONS		
BERM (DEPTH/WIDTH)	2.00	1
TACK (RATE/COURSES)	0.08	1
STOP LINE (# OF INTS)		644S
CENTERLINE	х	644C
EDGELINE	X	644E
MAINTAINING TRAFFIC	х	per mile

TOWNSHIP

ASPHALT	INCHES	YLD %
446 SURFACE (DENSITY)		
448 SURFACE	1.25	5.0%
448 LEVELING	0.75	5.0%
448 INTERMEDIATE		
301 BASE		

ROAD DATA					
BEGIN LIMIT					
END LIMIT					
LENGTH		FEET			
EXISTING WIDTH		FEET			
PROPOSED WIDTH		FEET			
TOTAL SY IMPROVED	4,370	SY			
TOTAL SF IMPROVED	39,330	SF			
TOTAL MILES IMPROVED	0.500	MILES			

	PLAN			ESTIMATE	
ITEM	DESCRIPTION	UNIT	QTY	UNIT \$	EXTENDED \$
301B	ASPHALT CONCRETE BASE, AS PER PLAN	TON		\$60.00	
4482I	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG64-22	TON		\$60.00	
4481I	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, PG64-22	TON	191	\$73.00	\$13,943.00
44815	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22	TON	319	\$68.00	\$21,692.00
407	TACK COAT	GAL	350	\$2.00	\$699.20
614L	ONE LANE CLOSURE ON TWO LANE HIGHWAY	MI	1	\$4,000.00	\$2,000.00
617	COMPACTED AGGREGATE, TYPE A	TON	50.00	\$30.00	\$1,500.00
644C	CENTERLINE	MI	0	\$4,990.00	\$2,345.30
644E	EDGELINE	MI	0.94	\$2,400.00	\$2,256.00
644S	STOP LINE	LF	23.00	\$7.00	\$161.00
422I	SINGLE CHIP SEAL W/O POLYMER BINDER, INTERMEDIATE	SY	4370	\$1.50	\$6,555.00
SPEC	TRAFFIC LOOPS	EA	2	\$2,700.00	\$5,400.00
254	PAVEMENT PLANING, AS PER PLAN	SY	750	\$4.00	\$3,000.00
253	PAVEMENT REPAIR, AS PER PLAN	CY	20	\$300.00	\$6,000.00
644CH	CHANNELIZING	LF	420	\$1.45	\$609.00
644A	LANE ARROW	EA	2	\$100.00	\$200.00
644W	WORD ON PAVEMENT	EA	2	\$135.00	\$270.00
644CW	CROSS WALK LINE	LF	89	\$3.00	\$267.00
644RR	R/R SYMBOL MARKING	EA	1	\$575.00	\$575.00
					_

RUTHERFORD RD LIBERTY

tabbies /		EXHIBIT
	tabbies"	1

\$67,472.50

RUTHERFORD RD CITY

ROAD DATA					
BEGIN LIMIT					
END LIMIT					
LENGTH		FEET			
EXISTING WIDTH		FEET			
PROPOSED WIDTH		FEET			
TOTAL SY IMPROVED	5,000	SY			
TOTAL SF IMPROVED	45,000	SF			
TOTAL MILES IMPROVED	0.500	MILES			

4

6

ASPHALT	INCHES	YLD %
446 SURFACE (DENSITY)		
448 SURFACE	1.25	5.0%
448 LEVELING	0.75	5.0%
448 INTERMEDIATE		
301 BASE		

2.00

0.08

Х

Х

Х

1

1

644S

644C

644E

per mile

	PLAN			EST	TIMATE
ITEM	DESCRIPTION	UNIT	QTY	UNIT \$	EXTENDED \$
301B	ASPHALT CONCRETE BASE, AS PER PLAN	TON	1	\$60.00	
4482I	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, PG64-22	TON		\$60.00	
4481I	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, PG64-22	TON	219	\$73.00	\$15,987.00
4481S	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22	TON	365	\$68.00	\$24,820.00
407	TACK COAT	GAL	400	\$2.00	\$800.00
614L	ONE LANE CLOSURE ON TWO LANE HIGHWAY	MI	1	\$4,000.00	\$2,000.00
617	COMPACTED AGGREGATE, TYPE A	TON	50.00	\$30.00	\$1,500.00
644C	CENTERLINE	MI	0	\$4,990.00	\$1,397.20
644E	EDGELINE	MI	0.43	\$2,400.00	\$1,032.00
644S	STOP LINE	LF	23.00	\$7.00	\$161.00
254	PAVEMENT PLANING, AS PER PLAN	SY	1000	\$4.00	\$4,000.00
253	PAVEMENT REPAIR, AS PER PLAN	CY	30	\$300.00	\$9,000.00
422I	SINGLE CHIP SEAL W/O POLYMER BINDER, INTERMEDIATE	SY	5000	\$1.50	\$7,500.00
SPEC	TRAFFIC LOOPS	EA	2	\$2,700.00	\$5,400.00
644CH	CHANNELIZING	LF	126	\$1.45	\$182.70
644W	WORD ON PAVEMENT	EA	1	\$135.00	\$135.00
644A	LANE ARROW	EA	1	\$100.00	\$100.00
					_
	70741 (0)				

TOTAL(S)

\$74,014.90

CITY

OPTIONS

CENTERLINE

EDGELINE

BERM (DEPTH/WIDTH)

TACK (RATE/COURSES)

STOP LINE (# OF INTS)

MAINTAINING TRAFFIC

5000 SQYARDS