



# Memo

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TO: Mayor Manier and City Council  
FROM: Ed Andrews, Public Works Director  
SUBJECT: Lexington Drive Resurfacing Bid  
from Summit to School Street  
Section No: 17-00000-04-RS  
DATE: August 17, 2017

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## **EXECUTIVE SUMMARY:**

Resurfacing and partial reconstruction failed base areas of Lexington Drive from Summit to School Street were budgeted in this current Fiscal Year at \$400,000.

It is recommended that the award be made to R.A. Cullinan (a division of United Contractors Midwest, Inc.) under the awarded unit price contract at an estimated amount of **\$413,079.30**.

## **BACKGROUND NARRATIVE:**

Lexington Drive has had ongoing problems with pavement base failures from Roxbury Lane to Summit Drive. These areas will be corrected with the addition of fabric for ground stabilization and 4" pipe underdrains. This portion of work will be staged undertaking one lane of pavement at a time.

The entire length of Lexington, from School Street to Summit will be milled and overlaid with 2" of new Hot Mix Asphalt (HMA) and deficient / non-existing ADA ramps will be reconstructed / constructed.

Bids for the above project were received until 10am and subsequently opened at City Hall at 10:05am, on Thursday August 17<sup>th</sup>, 2017. This work was budgeted as part of this year's paving program and will draw upon its \$400,000 item budget.

The results of the bid are detailed in the attachments and summarized below.

Engineer's Estimate:	\$402,685.00
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RA Cullinan:	\$413,079.30
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This matter has been placed on the agenda for the City Council meeting of Monday, August 21<sup>st</sup>, 2017, for review and consideration.

cc: File

Bid Opening: 10:05 AM  
Date: 8/17/2017  
Location: City Hall

County Tazewell  
Local Public Agency City of Washington  
Section 17-00000-04-RS  
Route Lexington Drive

### Bid Tabulations

Engineer's Opinion of Probable Cost						Bidder #1  RA Cullinan & Son				Bidder #2				Bidder #3			
Bid Bond						Yes											
Addendum #1						Yes											
Items	Unit	Quantity	Est Unit \$	Est Cost	Bid Unit \$	As-Read Line Item	As-Calcd Cost	Est Unit \$	As-Read	As-Calcd Cost	Est Unit \$	As-Read	As-Calcd Cost				
1 SOD	SY	65	\$ 50.00	\$ 3,250.00	\$ 31.50	\$ 2,047.50	\$ 2,047.50						\$ -				
2 BIT SURF REMVL - 2"	SY	5881	\$ 5.00	\$ 29,405.00	\$ 4.27	\$ 25,111.87	\$ 25,111.87						\$ -				
3 PVT RMVL - FULL DEPTH	SY	2,427	\$ 5.00	\$ 12,135.00	\$ 19.85	\$ 48,175.95	\$ 48,175.95						\$ -				
4 CONC C&G RMVL	LF	202.0	\$ 20.00	\$ 4,040.00	\$ 22.51	\$ 4,547.02	\$ 4,547.02						\$ -				
5 CONC SDWLK RMVL	SF	540.0	\$ 2.50	\$ 1,350.00	\$ 3.23	\$ 1,744.20	\$ 1,744.20						\$ -				
6 MH ADJ	EA	1	\$ 1,000.00	\$ 1,000.00	\$ 1,224.24	\$ 1,224.24	\$ 1,224.24						\$ -				
7 GROUND STAB FABRIC	SY	2773	\$ 5.00	\$ 13,865.00	\$ 1.73	\$ 4,797.29	\$ 4,797.29						\$ -				
8 PIPE UD - 4" (COMPLETE)	LF	1405	\$ 25.00	\$ 35,125.00	\$ 26.60	\$ 37,373.00	\$ 37,373.00						\$ -				
9 AGG BSE CSE	TON	1149	\$ 35.00	\$ 40,215.00	\$ 38.65	\$ 44,408.85	\$ 44,408.85						\$ -				
10 CONC C&G B6.12	LF	202	\$ 75.00	\$ 15,150.00	\$ 95.99	\$ 19,389.98	\$ 19,389.98						\$ -				
11 CONC SDWLK - 4"	SF	370	\$ 15.00	\$ 5,550.00	\$ 10.46	\$ 3,870.20	\$ 3,870.20						\$ -				
12 CONC ADA RAMP	SF	470	\$ 25.00	\$ 11,750.00	\$ 16.07	\$ 7,552.90	\$ 7,552.90						\$ -				
13 CLASS D PATCH - 6"	SY	360.0	\$ 95.00	\$ 34,200.00	\$ 98.47	\$ 35,449.20	\$ 35,449.20						\$ -				
14 BIT MTRL PR CT	GAL	1,802.0	\$ 5.00	\$ 9,010.00	\$ 6.72	\$ 12,109.44	\$ 12,109.44						\$ -				
15 HMA - INCID SC	TON	56.0	\$ 250.00	\$ 14,000.00	\$ 257.88	\$ 14,441.28	\$ 14,441.28						\$ -				
16 HMA - BNDR CSE	TON	408.0	\$ 110.00	\$ 44,880.00	\$ 103.28	\$ 42,138.24	\$ 42,138.24						\$ -				
17 HMA - SURF CSE	TON	898.0	\$ 120.00	\$ 107,760.00	\$ 104.78	\$ 94,092.44	\$ 94,092.44						\$ -				
18 TC&P - COMPLETE	LS	1.0	\$ 15,000.00	\$ 15,000.00	\$ 13,002.37	\$ 13,002.37	\$ 13,002.37						\$ -				
19 CONSTRUCTION LAYOUT	LS	1.0	\$ 5,000.00	\$ 5,000.00	\$ 1,603.33	\$ 1,603.33	\$ 1,603.33						\$ -				
				\$ 402,685.00		\$ 413,079.30	\$ 413,079.30		\$ -	\$ -			\$ -				