

BRUNSWICK CITY SERVICES, UTILITIES, TECHNOLOGY & CABLE COMMITTEE

Agenda

JULY 24, 2017

6:50 PM or immediately following Finance Committee Meeting

1. Discussion Items

- (a) **RES. NO. 74-17** - An emergency resolution authorizing the City Manager and City Engineer to submit grant and loan applications to the Ohio Public Works Commission Issue 1 Program - **1st Reading** (To be brought from Services, Utilities, Technology & Cable Committee, *Administration/Matt Jones*)
- (b) **RES. NO. 75-17** - An emergency resolution authorizing the City Manager to enter into an agreement with Catt's Construction, Inc. for the construction of the Grafton Road Reconstruction Project, Phase 4, in an amount not to exceed \$1,584,097.50 - **1st Reading** (To be brought from Services, Utilities, Technology & Cable Committee, *Administration/Matt Jones*)

2. General Discussion

3. Adjournment

One Reading Yes

Two Readings	No
Three Readings	No
Emergency	Yes
Suspension of Rules	Yes

If emergency or suspension of the rules, why the request?

It is requested that legislation is passed by emergency measure with Suspension of the Rules on first reading at the July 24th meeting to allow for the application to be completed by the September 1 deadline.

**ADDITIONAL
INFORMATION:**

July 18, 2017

VARIOUS STREETS RECONSTRUCTION - 2018
(PORTIONS OF BEVERLY HILLS DRIVE, MAGNOLIA DRIVE, AND JUNIOR PARKWAY)
PRELIMINARY ESTIMATE OF PROJECT COST

Project Scope:

Proposed project will reconstruct Beverly Hills and Magnolia Drives between Pearl and Judita, including intersections with Judita, and Junior Parkway between Bettie Lane and Briarleigh Drive (Approx. 2,150 LF total)
 Project includes minor reprofiling of Junior Parkway and addition of new drainage system.
 Project also includes removal and replacement of all concrete pavements, designated curb inlets, and drive aprons (to face of walk or first joint). Sidewalks will be added to complete future pedestrian links to Pearl Road.

ITEM NUMBER	ITEM DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL
1	CLEARING & GRUBBING	LUMP SUM	LUMP	\$5,000.00	\$5,000.00
2	PAVEMENT REMOVED	7700	S.Y.	\$12.00	\$92,400.00
3	SUBGRADE COMPACTION	7700	S.Y.	\$2.00	\$15,400.00
4	ODOT 452 CONCRETE PAVEMENT	7700	S.Y.	\$62.00	\$477,400.00
5	6" UNDERDRAIN WITH FABRIC WRAP	2400	L.F.	\$9.00	\$21,600.00
6	CONCRETE DRIVE APRON	5500	S.F.	\$8.00	\$44,000.00
7	BASE STABILIZATION, #2 AGGREGATE	260	C.Y.	\$45.00	\$11,700.00
8	BASE STABILIZATION, #4 AGGREGATE	260	C.Y.	\$45.00	\$11,700.00
9	CURB INLET OR CATCH BASIN REMOVED	19	EACH	\$400.00	\$7,600.00
10	STORM SEWER REMOVED, 24" AND UNDER	460	L.F.	\$11.00	\$5,060.00
11	4" CONCRETE SIDEWALK	2500	S.F.	\$8.00	\$20,000.00
12	12" STORM SEWER	450	L.F.	\$75.00	\$33,750.00
13	15" STORM SEWER	70	L.F.	\$100.00	\$7,000.00
14	18" STORM SEWER	50	L.F.	\$110.00	\$5,500.00
15	YARD DRAIN (CONTINGENCY)	3	EACH	\$700.00	\$2,100.00
16	ODOT CB NO. 3A	12	EACH	\$2,500.00	\$30,000.00
17	ODOT CB NO. 3	8	EACH	\$4,500.00	\$36,000.00
18	ODOT CB NO. 22B	1	EACH	\$2,000.00	\$2,000.00
19	EXISTING MANHOLE ADJUSTED TO GRADE	15	EACH	\$300.00	\$4,500.00
20	WATER LINE VALVE & BOX ADJUSTED TO GRADE	10	EACH	\$150.00	\$1,500.00
21	MISCELLANEOUS METAL	2000	LBS	\$2.00	\$4,000.00
22	MONUMENT BOX ASSEMBLY	10	EACH	\$500.00	\$5,000.00
23	MAINTAINING TRAFFIC & DETOUR SIGNING	LUMP SUM	LUMP	\$60,000.00	\$60,000.00
24	PAVEMENT MARKING	LUMP SUM	LUMP	\$5,000.00	\$5,000.00
Subtotal					\$908,210.00
Contingency @ 10%					\$90,821.00
Engineering					\$70,850.00
Inspection and Construction Administration (6%)					\$54,500.00
Soil Borings					\$4,000.00
Surveying					\$8,500.00
Erosion Control Inspections					\$2,500.00
As-Built Drawings					\$5,000.00
TOTAL PRELIMINARY PROJECT COST ESTIMATE					\$1,144,381.00

Note:

The costs shown represent an estimate of probable construction costs prepared in good faith and reasonable care. Chagrin Valley Engineering, Ltd. has no control over the costs of construction labor, materials or equipment, nor over competitive bidding.

CITY OF BRUNSWICK, OHIO
RESOLUTION NO. _____

BY:

AN EMERGENCY RESOLUTION AUTHORIZING THE CITY MANAGER
AND CITY ENGINEER TO SUBMIT GRANT AND LOAN APPLICATIONS
TO THE OHIO PUBLIC WORKS COMMISSION ISSUE 1 PROGRAM.

WHEREAS: The proposed project will reconstruct Beverly Hills Drive from Pearl Road to Judita Drive, including the Judita Drive intersection; Magnolia Drive from Pearl Road to Judita Drive, including the Judita Drive intersection; and Junior Parkway from Briarleigh Drive to Bettie Lane (the "Project");

WHEREAS: The total estimated cost of the Project is \$1,144,000.00 to be funded by a combination of Ohio Public Works Commission ("OPWC") Issue 1 Program grant funds in the approximate amount of \$613,800.00 (the "Grant Funds"), OPWC Issue 1 Program zero percent (0%) interest loan funds in the approximate amount of \$115,000.00 (the "Loan Funds") and local funds in the approximate amount of \$415,200.00 (the "Local Funds");

WHEREAS: The grant and loan applications must be submitted by the September 1, 2017 deadline; and

WHEREAS: Should the financial assistance be granted, the Project would be constructed in the 2018 construction season.

WHEREAS: THE COUNCIL OF THE CITY OF BRUNSWICK HEREBY RESOLVES:

SECTION 1: The City Manager and City Engineer are hereby authorized to submit grant and loan applications to the Ohio Public Works Commission Issue 1 Program for financial assistance for the Project.

SECTION 2: In the event Grant and Loan Funds are awarded for the Project, acceptance of same by the City shall be contingent upon Council appropriating necessary amounts to fund the Local Funds and repay the Loan Funds.

SECTION 3: That this Resolution is hereby declared to be an emergency measure necessary for the immediate preservation of the public peace, property, health, safety or welfare, and for the additional reason that the grant and loan applications must be submitted by the September 1, 2017 deadline. Therefore the same shall be in full force and effect from and after its passage by the required number of votes or from the earliest time allowed by law.

PASSED: 1st Reading_____

2nd Reading_____

Rules Suspended: AYES _____ NAYS _____

ADOPTED: _____ AYES _____ NAYS _____

ATTEST: _____

Clerk of Council
Barbara J. Ortiz, CMC

CITY OF BRUNSWICK, OHIO
RESOLUTION NO. 74-17

BY: Mr. Salzgeber, Mr. Hanek and Mr. Ousley

AN EMERGENCY RESOLUTION AUTHORIZING THE CITY MANAGER
AND CITY ENGINEER TO SUBMIT GRANT AND LOAN APPLICATIONS
TO THE OHIO PUBLIC WORKS COMMISSION ISSUE 1 PROGRAM.

WHEREAS: The proposed project will reconstruct Beverly Hills Drive from Pearl Road to Judita Drive, including the Judita Drive intersection; Magnolia Drive from Pearl Road to Judita Drive, including the Judita Drive intersection; and Junior Parkway from Briarleigh Drive to Bettie Lane (the "Project");

WHEREAS: The total estimated cost of the Project is \$1,144,000.00 to be funded by a combination of Ohio Public Works Commission ("OPWC") Issue 1 Program grant funds in the approximate amount of \$613,800.00 (the "Grant Funds"), OPWC Issue 1 Program zero percent (0%) interest loan funds in the approximate amount of \$115,000.00 (the "Loan Funds") and local funds in the approximate amount of \$415,200.00 (the "Local Funds");

WHEREAS: The grant and loan applications must be submitted by the September 1, 2017 deadline; and

WHEREAS: Should the financial assistance be granted, the Project would be constructed in the 2018 construction season.

WHEREAS: THE COUNCIL OF THE CITY OF BRUNSWICK HEREBY RESOLVES:

SECTION 1: The City Manager and City Engineer are hereby authorized to submit grant and loan applications to the Ohio Public Works Commission Issue 1 Program for financial assistance for the Project.

SECTION 2: In the event Grant and Loan Funds are awarded for the Project, acceptance of same by the City shall be contingent upon Council appropriating necessary amounts to fund the Local Funds and repay the Loan Funds.

SECTION 3: That this Resolution is hereby declared to be an emergency measure necessary for the immediate preservation of the public peace, property, health, safety or welfare, and for the additional reason that the grant and loan applications must be submitted by the September 1, 2017 deadline. Therefore the same shall be in full force and effect from and after its passage by the required number of votes or from the earliest time allowed by law.

PASSED: 1st Reading_____

2nd Reading_____

Rules Suspended: AYES _____ NAYS _____

ADOPTED: _____ AYES _____ NAYS _____

ATTEST: _____

Clerk of Council
Barbara J. Ortiz, CMC

THE CITY OF BRUNSWICK

PROPOSED LEGISLATION



DATE: 07/24/2017

TO: Vice Mayor Patricia Hanek and Members of City Council

FROM: Carl S. DeForest, City Manager
Paul Barnett

COPY: Mayor Ron Falconi

LEGISLATION: **RES. NO. 75-17** - An emergency resolution authorizing the City Manager to enter into an agreement with Catt's Construction, Inc. for the construction of the Grafton Road Reconstruction Project, Phase 4, in an amount not to exceed \$1,584,097.50 - **1st Reading** (To be brought from Services, Utilities, Technology & Cable Committee, *Administration/Matt Jones*)

BACKGROUND: Authorization for public bid granted by City Council motion on May 8, 2017.

PURPOSE AND EXPLANATION: The proposed project will facilitate the complete removal and replacement of the concrete pavement and base on Grafton Road from Pearl Road to just west of Hadcock Road. This project is being partially funded with a \$610,000 grant from the Ohio Public Works Commission.

IMPLEMENTATION SCHEDULE: The project is anticipated to commence in late August and will take approximately 90 days to complete, weather permitting.

FINANCIAL INFORMATION: Grafton Road Phase 4 - - - 333-0485-56881 OPWC & 333-0485-56884 COB - -

FINANCIAL SUMMARY: \$1,584,097.50

RECOMMENDED ACTION:

One Reading	Yes
Two Readings	No
Three Readings	No
Emergency	Yes
Suspension of Rules	Yes

If emergency or suspension of the rules, why the request?
It is requested that legislation is passed by emergency measure with Suspension of the Rules for the immediate preservation of the public peace, property, health, safety, or welfare, and providing

for the usual daily operation of a municipality, and for the further reason that this project may commence during the 2017 construction season.

**ADDITIONAL
INFORMATION:**

MEMO

Engineering Department



TO: City Council
FROM: Matthew M. Jones, P.E.
DATE: July 18, 2017
RE: Grafton Road Reconstruction Phase 4

On July 18, 2017, public bids were opened for the Grafton Road Reconstruction Phase 4 project. A tabulation of the bid results is attached for your reference. Seven companies submitted bids for the project. The low bidder for the project was Catts Construction, Inc. with a bid of \$1,584,097.50. The Engineer's estimate was \$1,555,000.00. Fabrizi Trucking and Paving Company was the second low bidder with a bid of \$1,648,815.00.

This project will facilitate the complete removal and replacement of the concrete pavement and base on Grafton Road from Pearl Road to just west of Hadcock Road. Also included in the scope of work is replacement and/or reconstruction of catch basins and storm sewer crossover pipes, installation of pipe underdrains, drive apron replacement, sidewalk repairs where needed, and installation of new pavement markings. Also, contingency quantities are included in the bid for subgrade removal and replacement where needed.

This project is partially funded with a \$610,000 grant from the Ohio Public Works Commission.

CVE staff has contacted a sampling of references provided by Catts Construction, Inc. The reference check did not find any reoccurring issues with Catts. Two municipalities were contacted regarding three separate projects, and all classified Catts as an above average contractor. Additionally, Catts has previously worked for the City in 2015 and 2016 on three separate projects, all of which were satisfactorily completed.

Based upon a review of the bid documents and other references, it is my opinion that Catts has the needed experience, personnel and equipment to successfully complete the work as bid and should be considered the lowest and best bidder for this project.

Therefore, I respectfully request that City Council consider emergency legislation to award a contract in the amount of \$1,584,097.50 to Catts Construction, Inc. to complete the Grafton Road Reconstruction Phase 4 project.

If you have any questions or require any additional information please contact me at your convenience.

Attachments

C: Carl DeForest, City Manager
Paul Barnett, Service Director
Todd Fischer, Finance Director
Ken Fisher, Law Director

BID TABULATION
GRAFTON ROAD RECONSTRUCTION PHASE 4
CITY OF BRUNSWICK

DATE: JULY 18, 2017
 CVE JOB NO. 17128 Engineer's Estimate \$1,555,000.00

ITEM	DESCRIPTION	UNIT	QTY.	CATT'S CONSTRUCTION, INC.		FABRIZI TRUCKING & PAVING Co., INC.		TRI MOR CORPORATION	
				UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	PAVEMENT REMOVED	SY	14,660	\$13.00	\$190,580.00	\$13.50	\$197,910.00	\$12.00	\$175,920.00
2	SUBGRADE COMPACTION	SY	14,660	\$2.00	\$29,320.00	\$1.00	\$14,660.00	\$0.25	\$3,665.00
3	CONCRETE PAVEMENT WITH FIBROUS REINFORCING	SY	14,660	\$60.00	\$879,600.00	\$58.00	\$850,280.00	\$65.00	\$952,900.00
4	6" FABRIC WRAPPED UNDERDRAIN	LF	8,750	\$7.00	\$61,250.00	\$7.50	\$65,625.00	\$8.00	\$70,000.00
5	CONCRETE DRIVE APRON - RESIDENTIAL	SF	18,600	\$6.25	\$116,250.00	\$6.25	\$116,250.00	\$6.50	\$120,900.00
6	CONCRETE DRIVE APRON - COMMERCIAL	SF	640	\$8.50	\$5,440.00	\$8.00	\$5,120.00	\$8.00	\$5,120.00
7	BASE STABILIZATION, #2 AGGREGATE	CY	980	\$44.50	\$43,610.00	\$38.00	\$37,240.00	\$30.00	\$29,400.00
8	BASE STABILIZATION, #4 AGGREGATE	CY	980	\$38.00	\$37,240.00	\$38.00	\$37,240.00	\$30.00	\$29,400.00
9	CONCRETE SIDEWALK	SF	4,450	\$6.25	\$27,812.50	\$5.50	\$24,475.00	\$6.50	\$28,925.00
10	CURB RAMP	SF	300	\$12.75	\$3,825.00	\$12.00	\$3,600.00	\$16.00	\$4,800.00
11	EXISTING CATCH BASIN OR CURB INLET REMOVED	EACH	6	\$200.00	\$1,200.00	\$100.00	\$600.00	\$300.00	\$1,800.00
12	STORM SEWER REMOVED, 24" AND UNDER	LF	385	\$2.50	\$962.50	\$4.00	\$1,540.00	\$10.00	\$3,850.00
13	6" STORM SEWER	LF	50	\$10.00	\$500.00	\$40.00	\$2,000.00	\$25.00	\$1,250.00
14	12" STORM SEWER	LF	250	\$76.00	\$19,000.00	\$100.00	\$25,000.00	\$75.00	\$18,750.00
15	15" STORM SEWER	LF	80	\$97.00	\$7,760.00	\$110.00	\$8,800.00	\$100.00	\$8,000.00
16	24" STORM SEWER	LF	65	\$132.00	\$8,580.00	\$140.00	\$9,100.00	\$130.00	\$8,450.00
17	CATCH BASIN CB-3C	EACH	4	\$2,335.00	\$9,340.00	\$2,700.00	\$10,800.00	\$2,300.00	\$9,200.00
18	CATCH BASIN CB-3C2	EACH	2	\$4,775.00	\$9,550.00	\$4,050.00	\$8,100.00	\$3,200.00	\$6,400.00
19	EXISTING 6" PAVEMENT INLET NO. 2A RECONSTRUCTED TO GRADE	EACH	6	\$2,625.00	\$15,750.00	\$2,690.00	\$16,140.00	\$2,400.00	\$14,400.00
20	EXISTING 10' PAVEMENT INLET NO. 2A RECONSTRUCTED TO GRADE	EACH	1	\$3,100.00	\$3,100.00	\$3,060.00	\$3,060.00	\$3,000.00	\$3,000.00
21	EXISTING 12' PAVEMENT INLET NO. 2A RECONSTRUCTED TO GRADE	EACH	5	\$3,400.00	\$17,000.00	\$3,780.00	\$18,900.00	\$3,400.00	\$17,000.00
22	EXISTING 14' PAVEMENT INLET NO. 2A RECONSTRUCTED TO GRADE	EACH	5	\$3,575.00	\$17,875.00	\$3,950.00	\$19,750.00	\$3,600.00	\$18,000.00
23	EXISTING CATCH BASIN ADJUSTED TO GRADE	EACH	2	\$550.00	\$1,100.00	\$250.00	\$500.00	\$500.00	\$1,000.00
24	EXISTING STORM MANHOLE ADJUSTED TO GRADE	EACH	2	\$275.00	\$550.00	\$250.00	\$500.00	\$500.00	\$1,000.00
25	EXISTING SANITARY MANHOLE ADJUSTED TO GRADE	EACH	2	\$275.00	\$550.00	\$950.00	\$1,900.00	\$600.00	\$1,200.00
26	WATER MAIN VALVE AND BOX ADJUSTED TO GRADE	EACH	3	\$110.00	\$330.00	\$150.00	\$450.00	\$100.00	\$300.00
27	FIRE HYDRANT ADJUSTED TO GRADE	EACH	1	\$325.00	\$325.00	\$950.00	\$950.00	\$2,800.00	\$2,800.00
28	MISCELLANEOUS METAL	LBS	500	\$2.00	\$1,000.00	\$1.10	\$550.00	\$2.00	\$1,000.00
29	SURVEY MONUMENT AND MONUMENT BOX ASSEMBLY	EACH	7	\$450.00	\$3,150.00	\$350.00	\$2,450.00	\$300.00	\$2,100.00
30	LINEAR GRADING, TOPSOIL, SEEDING & MULCHING	LF	9,065	\$4.50	\$40,792.50	\$5.00	\$45,325.00	\$5.00	\$45,325.00
31	MAINTAINING TRAFFIC AND DETOUR SIGNING	LUMP	1	\$21,500.00	\$21,500.00	\$100,000.00	\$100,000.00	\$92,000.00	\$92,000.00
32	PAVEMENT MARKING AND SIGNAGE	LUMP	1	\$4,450.00	\$4,450.00	\$12,000.00	\$12,000.00	\$4,500.00	\$4,500.00
33	ODOT 632 LOOP DETECTOR REMOVE & REPLACE	EACH	2	\$1,265.00	\$2,530.00	\$1,500.00	\$3,000.00	\$1,600.00	\$3,200.00
34	EROSION CONTROL	LUMP	1	\$2,275.00	\$2,275.00	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00
TOTAL PROJECT COST				TOTAL	\$1,584,097.50	TOTAL	\$1,648,815.00	TOTAL	\$1,687,555.00
(Substantial Completion Required Within 90 Days of Issuance of Notice To Proceed)				DAYS TO COMPLETE: 89 DAYS		DAYS TO COMPLETE: 90		DAYS TO COMPLETE: 90 DAYS	

ITEM	DESCRIPTION	UNIT	QTY.	LOCKHART CONCRETE CO.			KARVO COMPANIES, INC.			PERK COMPANY, INC.		
				UNIT PRICE	TOTAL PRICE		UNIT PRICE	TOTAL PRICE		UNIT PRICE	TOTAL PRICE	
1	PAVEMENT REMOVED	SY	14,660	\$5.00	\$73,300.00		\$13.00	\$190,580.00		\$15.00	\$219,900.00	
2	SUBGRADE COMPACTION	SY	14,660	\$1.00	\$14,660.00		\$1.00	\$14,660.00		\$1.00	\$14,660.00	
3	CONCRETE PAVEMENT WITH FIBROUS REINFORCING	SY	14,660	\$72.00	\$1,055,520.00		\$61.00	\$894,260.00		\$61.40	\$900,124.00	
4	6" FABRIC WRAPPED UNDERDRAIN	LF	8,750	\$8.00	\$70,000.00		\$10.65	\$93,187.50		\$10.50	\$91,875.00	
5	CONCRETE DRIVE APRON - RESIDENTIAL	SF	18,600	\$6.00	\$111,600.00		\$7.25	\$134,850.00		\$7.00	\$130,200.00	
6	CONCRETE DRIVE APRON - COMMERCIAL	SF	640	\$7.00	\$4,480.00		\$8.30	\$5,312.00		\$7.75	\$4,960.00	
7	BASE STABILIZATION, #2 AGGREGATE	CY	980	\$45.00	\$44,100.00		\$63.00	\$61,740.00		\$20.00	\$19,600.00	
8	BASE STABILIZATION, #4 AGGREGATE	CY	980	\$45.00	\$44,100.00		\$63.00	\$61,740.00		\$20.00	\$19,600.00	
9	CONCRETE SIDEWALK	SF	4,450	\$5.50	\$24,475.00		\$6.45	\$28,702.50		\$8.00	\$35,600.00	
10	CURB RAMP	SF	300	\$15.00	\$4,500.00		\$13.00	\$3,900.00		\$30.00	\$9,000.00	
11	EXISTING CATCH BASIN OR CURB INLET REMOVED	EACH	6	\$50.00	\$300.00		\$400.00	\$2,400.00		\$400.00	\$2,400.00	
12	STORM SEWER REMOVED, 24" AND UNDER	LF	385	\$10.00	\$3,850.00		\$19.00	\$7,315.00		\$20.00	\$7,700.00	
13	6" STORM SEWER	LF	50	\$20.00	\$1,000.00		\$18.00	\$900.00		\$20.00	\$1,000.00	
14	12" STORM SEWER	LF	250	\$75.00	\$18,750.00		\$140.00	\$35,000.00		\$130.00	\$32,500.00	
15	15" STORM SEWER	LF	80	\$95.00	\$7,600.00		\$170.00	\$13,600.00		\$135.00	\$10,800.00	
16	24" STORM SEWER	LF	65	\$159.00	\$10,335.00		\$191.00	\$12,415.00		\$160.00	\$10,400.00	
17	CATCH BASIN CB-3C	EACH	4	\$1,500.00	\$6,000.00		\$2,100.00	\$8,400.00		\$2,500.00	\$10,000.00	
18	CATCH BASIN CB-3C2	EACH	2	\$2,500.00	\$5,000.00		\$4,200.00	\$8,400.00		\$3,200.00	\$6,400.00	
19	EXISTING 6" PAVEMENT INLET NO. 2A RECONSTRUCTED TO GRADE	EACH	6	\$2,500.00	\$15,000.00		\$1,450.00	\$8,700.00		\$2,100.00	\$12,600.00	
20	EXISTING 10" PAVEMENT INLET NO. 2A RECONSTRUCTED TO GRADE	EACH	1	\$3,000.00	\$3,000.00		\$2,050.00	\$2,050.00		\$2,465.00	\$2,465.00	
21	EXISTING 12" PAVEMENT INLET NO. 2A RECONSTRUCTED TO GRADE	EACH	5	\$3,300.00	\$16,500.00		\$2,450.00	\$12,250.00		\$2,810.00	\$14,050.00	
22	EXISTING 14" PAVEMENT INLET NO. 2A RECONSTRUCTED TO GRADE	EACH	5	\$3,500.00	\$17,500.00		\$2,700.00	\$13,500.00		\$3,000.00	\$15,000.00	
23	EXISTING CATCH BASIN ADJUSTED TO GRADE	EACH	2	\$300.00	\$600.00		\$575.00	\$1,150.00		\$850.00	\$1,700.00	
24	EXISTING STORM MANHOLE ADJUSTED TO GRADE	EACH	2	\$350.00	\$700.00		\$450.00	\$900.00		\$850.00	\$1,700.00	
25	EXISTING SANITARY MANHOLE ADJUSTED TO GRADE	EACH	2	\$350.00	\$700.00		\$450.00	\$900.00		\$850.00	\$1,700.00	
26	WATER MAIN VALVE AND BOX ADJUSTED TO GRADE	EACH	3	\$50.00	\$150.00		\$65.00	\$195.00		\$750.00	\$2,250.00	
27	FIRE HYDRANT ADJUSTED TO GRADE	EACH	1	\$1,000.00	\$1,000.00		\$300.00	\$300.00		\$1,100.00	\$1,100.00	
28	MISCELLANEOUS METAL	LBS	500	\$1.50	\$750.00		\$3.00	\$1,500.00		\$1.50	\$750.00	
29	SURVEY MONUMENT AND MONUMENT BOX ASSEMBLY	EACH	7	\$600.00	\$4,200.00		\$550.00	\$3,850.00		\$850.00	\$5,950.00	
30	LINEAR GRADING, TOPSOIL, SEEDING & MULCHING	LF	9,065	\$10.00	\$90,650.00		\$5.45	\$49,404.25		\$7.95	\$72,066.75	
31	MAINTAINING TRAFFIC AND DETOUR SIGNING	LUMP	1	\$49,000.00	\$49,000.00		\$95,000.00	\$95,000.00		\$172,760.00	\$172,760.00	
32	PAVEMENT MARKING AND SIGNAGE	LUMP	1	\$9,600.00	\$9,600.00		\$9,600.00	\$9,600.00		\$9,600.00	\$9,600.00	
33	ODOT 632 LOOP DETECTOR REMOVE & REPLACE	EACH	2	\$1,500.00	\$3,000.00		\$1,650.00	\$3,300.00		\$1,500.00	\$3,000.00	
34	EROSION CONTROL	LUMP	1	\$9,000.00	\$9,000.00		\$3,500.00	\$3,500.00		\$5,000.00	\$5,000.00	
TOTAL PROJECT COST				TOTAL	\$1,720,920.00		TOTAL	\$1,783,461.25		TOTAL	\$1,848,410.75	
<i>(Substantial Completion Required Within 90 Days of Issuance of Notice To Proceed)</i>				DAYS TO COMPLETE: 100 DAYS			DAYS TO COMPLETE: 90 DAYS			DAYS TO COMPLETE: 90		

S.E.T., INC.					
ITEM	DESCRIPTION	UNIT	QTY.	UNIT PRICE	TOTAL PRICE
1	PAVEMENT REMOVED	SY	14,660	\$13.00	\$190,580.00
2	SUBGRADE COMPACTION	SY	14,660	\$2.00	\$29,320.00
3	CONCRETE PAVEMENT WITH FIBROUS REINFORCING	SY	14,660	\$79.00	\$1,158,140.00
4	6" FABRIC WRAPPED UNDERDRAIN	LF	8,750	\$15.00	\$131,250.00
5	CONCRETE DRIVE APRON - RESIDENTIAL	SF	18,600	\$8.00	\$148,800.00
6	CONCRETE DRIVE APRON - COMMERCIAL	SF	640	\$10.00	\$6,400.00
7	BASE STABILIZATION, #2 AGGREGATE	CY	980	\$20.00	\$19,600.00
8	BASE STABILIZATION, #4 AGGREGATE	CY	980	\$20.00	\$19,600.00
9	CONCRETE SIDEWALK	SF	4,450	\$8.00	\$35,600.00
10	CURB RAMP	SF	300	\$26.00	\$7,800.00
11	EXISTING CATCH BASIN OR CURB INLET REMOVED	EACH	6	\$550.00	\$3,300.00
12	STORM SEWER REMOVED, 24" AND UNDER	LF	385	\$4.00	\$1,540.00
13	6" STORM SEWER	LF	50	\$15.00	\$750.00
14	12" STORM SEWER	LF	250	\$130.00	\$32,500.00
15	15" STORM SEWER	LF	80	\$136.00	\$10,880.00
16	24" STORM SEWER	LF	65	\$150.00	\$9,750.00
17	CATCH BASIN CB-3C	EACH	4	\$2,800.00	\$11,200.00
18	CATCH BASIN CB-3C2	EACH	2	\$5,500.00	\$11,000.00
19	EXISTING 6" PAVEMENT INLET NO. 2A RECONSTRUCTED TO GRADE	EACH	6	\$2,200.00	\$13,200.00
20	EXISTING 10' PAVEMENT INLET NO. 2A RECONSTRUCTED TO GRADE	EACH	1	\$2,900.00	\$2,900.00
21	EXISTING 12' PAVEMENT INLET NO. 2A RECONSTRUCTED TO GRADE	EACH	5	\$3,400.00	\$17,000.00
22	EXISTING 14' PAVEMENT INLET NO. 2A RECONSTRUCTED TO GRADE	EACH	5	\$3,700.00	\$18,500.00
23	EXISTING CATCH BASIN ADJUSTED TO GRADE	EACH	2	\$450.00	\$900.00
24	EXISTING STORM MANHOLE ADJUSTED TO GRADE	EACH	2	\$400.00	\$800.00
25	EXISTING SANITARY MANHOLE ADJUSTED TO GRADE	EACH	2	\$400.00	\$800.00
26	WATER MAIN VALVE AND BOX ADJUSTED TO GRADE	EACH	3	\$175.00	\$525.00
27	FIRE HYDRANT ADJUSTED TO GRADE	EACH	1	\$1,400.00	\$1,400.00
28	MISCELLANEOUS METAL	LBS	500	\$1.00	\$500.00
29	SURVEY MONUMENT AND MONUMENT BOX ASSEMBLY	EACH	7	\$950.00	\$6,650.00
30	LINEAR GRADING, TOPSOIL, SEEDING & MULCHING	LF	9,065	\$14.00	\$126,910.00
31	MAINTAINING TRAFFIC AND DETOUR SIGNING	LUMP	1	\$18,500.00	\$18,500.00
32	PAVEMENT MARKING AND SIGNAGE	LUMP	1	\$12,500.00	\$12,500.00
33	ODOT 632 LOOP DETECTOR REMOVE & REPLACE	EACH	2	\$2,400.00	\$4,800.00
34	EROSION CONTROL	LUMP	1	\$3,500.00	\$3,500.00
TOTAL PROJECT COST				TOTAL	\$2,057,395.00
(Substantial Completion Required Within 90 Days of Issuance of Notice To Proceed)				DAYS TO COMPLETE: 90	

*Math Error

**Actual Bid Submitted \$2,057,315.00

CITY OF BRUNSWICK, OHIO
RESOLUTION NO. _____

BY:

AN EMERGENCY RESOLUTION AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AGREEMENT WITH CATTS CONSTRUCTION, INC. FOR THE CONSTRUCTION OF THE GRAFTON ROAD RECONSTRUCTION PROJECT, PHASE 4, IN AN AMOUNT NOT TO EXCEED \$1,584,097.50.

WHEREAS: The City of Brunswick received seven (7) bids for the Grafton Road Reconstruction Project, Phase 4 (the "Project"), in accordance with public bidding requirements;

WHEREAS: The seven (7) received public bids were opened on July 18, 2017, with Catts Construction, Inc. determined to be the lowest and best bidder; and

WHEREAS: The Project is being partially funded with a grant from the Ohio Public Works Commission in the amount of \$610,000.00.

WHEREAS: THE COUNCIL OF THE CITY OF BRUNSWICK HEREBY RESOLVES:

SECTION 1: That the City Manager, with the approval of the Law Director, is hereby authorized and directed to enter into an Agreement with Catts Construction, Inc. for the construction of the Grafton Road Reconstruction Project, Phase 4, in an amount not to exceed \$1,584,097.50, which Agreement shall specifically provide that construction shall not proceed until such time as the City has received written "Notice to Proceed" from the Ohio Public Works Commission.

SECTION 2: That this Resolution is hereby declared to be an emergency measure necessary for the immediate preservation of the public peace, property, health, safety or welfare, and for the additional reason that immediate passage is necessary for completion of the Project during the 2017 construction season. Therefore, the same shall be in full force and effect from and after its passage by the required number of votes or from the earliest time allowed by law.

PASSED: 1st Reading _____

Rules Suspended: AYES _____ NAYS _____

ADOPTED: _____ AYES _____ NAYS _____

ATTEST: _____
Clerk of Council
Barbara J. Ortiz, CMC

CITY OF BRUNSWICK, OHIO
RESOLUTION NO. 75-17

BY: Mr. Salzgeber, Mr. Hanek and Mr. Ousley

AN EMERGENCY RESOLUTION AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AGREEMENT WITH CATTS CONSTRUCTION, INC. FOR THE CONSTRUCTION OF THE GRAFTON ROAD RECONSTRUCTION PROJECT, PHASE 4, IN AN AMOUNT NOT TO EXCEED \$1,584,097.50.

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PASSED: 1st Reading _____

Rules Suspended: AYES _____ NAYS _____

ADOPTED: _____ AYES _____ NAYS _____

ATTEST: _____
Clerk of Council
Barbara J. Ortiz, CMC