

City of Fairborn Engineering Division 44 W. Hebble Avenue Fairborn, OH 45324 Ph. 937-754-3055 engineering@ci.fairborn.oh.us

Addendum No. 1

April 12, 2019
Chapelgate Drive Extension
Bid Number 19-03
Bid Opening: April 26, 2019 10:00 am

The following instructions shall constitute Addendum No. 1, (5 pages) to the specifications for the above titled project. They shall supersede any and all instructions and shall become as much a part of the specifications as though written therein:

1. Question: What is the completion date for the project?

Response: The completion date for the project will be November 1, 2019. A new Form of Contract reflecting this date has been attached.

- As requested, the engineer's estimate is attached.
- Any additional questions must be submitted before Monday April 19, 2019 5:00 pm

Issued By:_	Lee Harris	Date:	4/12/19
	Lee Harris, P.E. City Engineer		•

ACCEPTANCE

The undersigned does hereby acknowledge the additions, stipulations, and terms outlined in Addendum No. 1 to the Specifications for Chapelgate Drive Extension, Bid No. 19-03.

This document shall be submitted with the contractors bid.

Contractor:			
001111401011	Company		
Ву:		Date:	
	(Typed Name)		1
1	(Signature)	-	
,	(Title)	-	

FORM OF CONTRACT

THIS AGREEMENT, entered	into this	_ day of _		, 20	_,
by, of Fairborn, Ohio, hereinafter called	hereinafter c the OWNER.	alled the C	ONTRAC	TOR, and t	the City
WITNESSETH: That the said agree, with the said Owner for the materials and do all the work of whate and workmanlike manner, ready for heretofore prepared therefore, and a the office of the Engineer and subject and to the approval of said Engineer, in strict accordance with the Contract	consideration ever kind nece use, and in st ccording to th to all the term for the constr	hereinafte essary to co crict accord e plans, pr ns and con- ruction of _	er named omplete, in lance with ofiles and ditions of s	to furnish a good sub the specific drawings of the specific drawings of the Drive Ex	all the stantial cations on file in cations, tension
numbered, and date	ed	,	for t	he sum	n of dollars
(\$).					_

TIME FOR COMPLETION: The work will be commenced on a date to be specified in a written order of the Owner and shall be completed no later than November 1, 2019.

The foregoing sum includes all labor, equipment, and materials. Said Contractor further expressly covenants and agrees to do everything required to be done by said specifications: that the power reserved to or conferred upon any person or body in said specifications may be exercised by such person or body, and that the right is reserved to the Owner to order the omission of or addition to any portion of the work or materials called for by the plans and specifications or to make any alterations whatever in the nature of the work or materials called for therein, when made according to law. And, said Contractor further agrees, that in case any portion of the work is omitted, to waive all claims for damages because of such omission and not to demand any pay for the portion of work so omitted.

In case the Contractor shall be required to do any work of a class not provided for in the bid and this contract, said Contractor agrees that the amount to be allowed him/her shall be fixed by written agreement between the said Contractor and the said Owner before said work is commenced.

The said Contractor agrees that the said Owner may cause any work or materials not in accordance with the specifications and this contract to be taken up, removed and replaced at the expense of the Contractor.

The Owner agrees and binds itself upon the completion of the work to the approval
of the Engineer to pay to said Contractor the amount of money due under this agreement.

Contractor will accept in full consideration prices set forth in a proposal datedprovided in the Contract Documents.	OCONTRACTOR. The Owner will pay and the for the performance of the contract the price or to additions and deductions as es hereto have executed this agreement and
hereunto set their hands and seals.	
CONTRACTOR:	OWNER:
	CITY OF FAIRBORN
ByTitle	Rob Anderson City Manager
ATTEST:	ATTEST:
APPROVED AS TO FORM:	
Michael A. Mayer City Solicitor	



Engineer's Opinion of Probable Construction Cost Estimate for Gator Way Blvd Improvements PS&E Submission Estimate Fairborn Ohio

By: MSM Date:11-16-18

ITEM NO.	DESCRIPTION	QUANTITY	UNIT		UNIT COST		TOTAL COST
	BASE BID						
201	CLEARING AND GRUBBING/MISCELLANEOUS REMOVAL	1	LUMP	@	\$15,000.00	=	\$15,000.00
202	EX FENCE/GATE TO BE REMOVED	24	FT.	@	\$12.00	=	\$288.00
203	EXCAVATION NOT INCLUDING EMBANKMENT CONSTRUCTION	1,149	CY	@	\$12.00	=	\$13,788.00
203	EMBANKMENT	905	CY	@	\$12.00	=	\$10,860.00
203	SUBGRADE COMPACTION	3,746	SY	@	\$3.00	=	\$11,238.00
204	PROOF ROLLING	12	HR	@	\$300.00	=	\$3,600.00
204	EXCAVATION OF SUBGRADE	150	CY	@	\$55.00	=	\$8,250.00
204	GRANULAR EMBANKMENT, TYPE B WITH GEOGRID	150	CY	@	\$75.00	=	\$11,250.00
301	BITUMINOUS AGGREGATE BASE	562	CY	@	\$90.00	=	\$50,580.00
304	AGGREGATE BASE	1,248	CY	@	\$50.00	=	\$62,400.00
448	ASPHALT SURFACE COURSE TYPE 1	187	CY	@	\$155.00	=	\$28,985.00
448	ASPHALT INTERMEDIATE COURSE TYPE 2	187	C.Y.	@	\$155.00	=	\$28,985.00
601	ROCK CHANNEL PROTECTION TYPE C W/FILTER FABRIC	20	C.Y.	@	\$65.00	=	\$1,300.00
605	UNDERDRAIN	1,341	C.Y.	@	\$12.00	=	\$16,092.00
608	4" CONCRETE SIDEWALK	2,732	SF	@	\$6.00	=	\$16,392.00
609	COMBINATION CURB AND GUTTER TYPE 2 MODIFIED	1,341	FT.	@	\$24.00	=	\$32,184.00
611	12" CONDUIT TYPE B	36	FT.	@	\$58.00	=	\$2,088.00
611	12" CONDUIT TYPE F	200	FT.	@	\$55.00	=	\$11,000.00
611	15" CONDUIT TYPE B	274	FT.	@	\$68.00	=	\$18,632.00
611	18" CONDUIT TYPE C	98	FT.	@	\$78.00	=	\$7,644.00
611	MANHOLE/CI ADJUST TO GRADE	2	EACH	@	\$675.00	=	\$1,350.00
611	CI FAIRBORN TYPE B	3	EACH	@	\$2,200.00	=	\$6,600.00
611	HALF-HEIGHT HEADWALL (ODOT HW -2.2)	1	EACH	@	\$3,500.00	=	\$3,500.00
614	MAINTAINING TRAFFIC, AS PER PLAN	1	LUMP	@	\$10,000.00	=	\$10,000.00
616	WATER	50	MGAL	@	\$15.00	=	\$750.00
623	CONSTRUCTION LAYOUT STAKES	1	LUMP	@	\$12,500.00	=	\$12,500.00
624	MOBILIZATION	1	LUMP	@	\$12,500.00	=	\$12,500.00



Engineer's Opinion of Probable Construction Cost Estimate for Gator Way Blvd Improvements PS&E Submission Estimate Fairborn Ohio

By: MSM Date:11-16-18

630	SIGN FLAT SHEET	7	SF	@	\$15.00	=	\$105.00
630	SIGN FLAT SHEET (DOUBLE FACED STREET SIGN)	16	SF	@	\$15.00	=	\$240.00
630	GROUND MOUNTED SUPPORT NO. 3	12	FT.	@	\$22.00	=	\$264.00
659	SEEDING AND MULCHING, CLASS I	1,427	SY	@	\$2.25	=	\$3,210.75
659	REPAIR SEEDING AND MULCHING	400	SY	@	\$2.25	=	\$900.00
659	COMMERCIAL FERTILIZER	2	TON	@	\$315.00	=	\$630.00
659	WATER	100	M GAL.	@	\$15.00	=	\$1,500.00
832	EROSION CONTROL	15,000	EACH	@	\$1.00	=	\$15,000.00
832	STORMWATER POLLUTION PREVENTION PLAN	1	LUMP	@	\$2,855.00	=	\$2,855.00
	BASE BID SUBTOTAL					=	\$422,460.75
	10% CONTINGENCY					=	\$42,246.08
							=
	BASE BID TOTAL					=	\$464,706.83
	ALTERNATIVE BID ITEM #1 - CONCRETE PAVEMENT IN LIEU OF ASPHALT						
304	AGGREGATE BASE	812	CY	@	\$50.00	=	\$40,600.00
452	8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC MS	3373	SY	@	\$55.00	=	\$185,515.00
	ALTERNATIVE BID SUBTOTAL					=	\$226,115.00
	10% CONTINGENCY					=	\$22,611.50
	ALTERNATIVE BID TOTAL					=	\$248,726.50