16 - 28

SECOND AGREEMENT FOR COOPERATION AND COST SHARING OF THE MANCHESTER ROAD WIDENING PROJECT AND SANITARY SEWER EXTENSION PROJECT ("SECOND AGREEMENT")

WHEREAS, the City of New Franklin ("City") plans to widen State Route 93, also known as Manchester Road, within it corporate boundaries ("Road Project"); and

WHEREAS, the County of Summit's ("County") Manchester Road Sanitary Sewer Extension Project ("Sewer Project") runs along the entire length of the Road Project along the west side of the road from south of Renninger Road to Vanderhoof Road, approximately 2,800' in length. An 8" diameter force main will be located along the east side, between the aforementioned intersections and approximately 2,500' in length; and

WHEREAS, the parties recognize that there will be greater efficiency in cost and logistics by planning and constructing the Road Project and Sewer Project concurrently ("Combined Project"); and

WHEREAS, City and County participated in the cost of design of the Combined Project in a prior Agreement for Cooperation and Cost Sharing of the Manchester Road Widening Project and Sanitary Sewer Extension Project ("Prior Agreement");

WHEREAS, the County shall participate with the City by paying the costs of construction of the Sewer Project and for the acquisition of certain sanitary sewer easements required under the Combined Project in this Second Agreement;

NOW, THEREFORE, in consideration of the mutual covenants, premises, conditions and terms to be kept and performed, it is agreed between the parties as follows:

SECTION 1. CONSENT

County hereby gives its consent for the City to act as its contractual agent for the construction of the Sewer Project as part of the Combined Project.

The City agrees to act as the contractual agent for County in connection with the construction of the Sewer Project.

City agrees to serve as County's contractual agent to obtain certain sanitary sewer easements for the Sewer Project through appropriations actions brought by the City as part of the Combined Project.



SECTION 2. COOPERATION

The County and City each agree to cooperate with respect to the construction of the Combined Project and obtaining the required easements and work agreements, each coordinating between themselves, GPD Group and MS Consultants, Inc.

SECTION 3. PARTICIPATION

It is agreed and understood between the County and City that:

- A. the City has awarded a contract for the construction of the Sewer Project as part of the Combined Project to Karvo Companies, Inc.;
- B. the City will be the lead agency for the construction of the Combined Project;
- C. the County shall pay for any easements required for the Sewer Project over private property separately, where the consent of the owners is obtained. Where the consent for acquisition of the required sanitary sewer easements cannot be obtained from the owners, City shall proceed to take those easement under its authority to do so as an Ohio municipality under the Combined Project;
- D. upon acquisition of sanitary sewer easements for the Sewer Project as described below, City shall transfer all such easements to the County no later than the final completion of the Combined Project.
- E. the County has retained MS Consultants to handle valuation and negotiation of sanitary sewer easements (but not for petitioning for appropriation). The Road Project also requires temporary easements and work agreements to be made with adjoining land owners. County has agreed to direct MS Consultants, Inc. to negotiate those temporary easements and work agreements with the owners.

SECTION 4. FUNDING

A. Construction Costs

With regard to the construction of the Sewer Project, County shall pay to the City within 30 days of invoice for the construction of the Sanitary Sewer Project, as detailed Section V Sanitary Sewer in Exhibit A attached to this Agreement, in an amount not to exceed \$431,731.51. County shall also pay a proportional amount for the Miscellaneous Costs detailed in Section VIII of Exhibit A in an amount not to exceed \$81,970.00.

B. Easement Acquisition Costs

Within 15 days on invoice from the City, the County shall pay the City an amount not to exceed \$70,000.00 to cover the valuation deposits and court costs for acquiring the easements listed in Exhibit B attached to this Agreement through appropriations petitions filed in the Probate Court. Any remainder of this amount shall be returned to the County

after the final order (including any dismissals) of all the petitions. Should further money be necessary to cover changed valuations, court costs and/or court orders, and/or miscellaneous incidental costs, the City shall invoice the County.

C. Total Cost

The total amount paid to City by County under this Second Agreement shall not exceed \$583,701.51. Any costs exceeding this amount shall be processed by the County as a change order in accordance with County Ordinances.

SECTION 5. EXTENT OF AGREEMENT

This Second Agreement represents the entire agreement between the parties and supersedes all prior negotiations, representations or agreements, either written or oral. This Second Agreement has modified some of the terms in the Prior Agreement. Any terms in the Prior Agreement not changed in this Agreement remain in full force and effect. This Agreement may be amended only by written instrument signed by all parties.

in withess whereof, the par	es hereto have executed this Agreement this						
day of	, 2016.						
CITY OF NEW FRANKLIN:	COUNTY OF SUMMIT						
ByAl Bollas, Mayor	By Ilene Shapiro, Executive						
Date	Date						
Approved as to form:	Approved as to form:						
Thomas M. Musarra Solicitor, City of New Franklin	Deborah S. Matz Director, Department of Law, Insurance and Risk Management						

				Karvo	Companies Inc.
	lo. Item Description TON I: ROADWAY	Unit	Quantity	Unit Cost	Hem Total Cost
1	201 Clearing and Grubbing	LS	1	\$ 16,000	00 \$ 16,000.00
2	202 Curb Removed	FT	91	\$ 5	00 \$ 455.00
3	202 Pipe Removed, 24" and Under	FT	2480	\$ 18.	00 \$ 44,640.00
4	202 Pips Removed, Over 24"	FT	153	\$ 20.	00 \$ 3,080.00
5	202 Manhole Removed	EA	2	\$ 650.	00 \$ 1,300.00
6	202 Catch Basin Removed	EA	19	\$ 550.	00 \$ 10,450.00
7	202 Catch Basin Abandoned	EA	4	\$ 500.	00 \$ 2,000.00
8	203 Excavation	CY	2240	\$ 22.	00 \$ 49,280.00
9	203 Embankment	CY	1898	S 9.	50 \$ 18,031.00
10	204 Subgrade Compaction	SY	7659	\$ 1.	50 \$ 11,488,50
11	204 Proof Rolling	Hr	5	\$ 100.0	500,00
12	254 Pavement Planing, Asphalt Concrete	SY	1279	\$ 5.	50 \$ 7,034.50
13	608 4" Concrete Walk	SF	14644	\$ 3.0	90 \$ 43,932,00
14	608 8" Concrete Walk	SF	2077	\$ 4.6	5 \$ 9,658.05
15	608 Curb Remp	EA	7	\$ 700.0	8 4,900,00
16	609 Curb, Type 6	FT	5255	\$ 10.5	0 \$ 55,177,50
17	609 Curb, Type 6, As Per Plan	FT	81	\$ 36.0	0 \$ 2,916.00
18	SPEC Mailbox Support System, Single	EA	9	\$ 185.0	0 \$ 1,665.00
19	SPEC Mailbox Support System, Double	EA	1	\$ 265.0	0 \$ 265.00
20	SPEC Preconstruction Video Taping	LS	1	\$ 800.0	800.00
21	SPEC OPWC Sign	EA	1	\$ 625.0	625.00
	Roadway Subtotal				\$ 284,177.55

SECT	NOF	II:	EROSI	ON	CON	TROL

	T							
22	659	Soli Analysis Test	EA	2	\$	100,00	s	200,0
23	659	Topsoil	CY	788	\$	35,00	3	27,580.0
24	659	Seeding and Mulching	SY	7100	8	0.73	\$	5,183.0
25	659	Repair Seeding and Mulching	SY	355	s	2,00	\$	710.0
26	659	Inter-Seeding	SY	355	\$	0.01	\$	3.5
27	659	Commercial Fertilizer	TON	1	\$	700.00	3	700.0
28	659	Lime	ACRE	1,5	\$	0.01	s	0.0
29	659	Water	MGAL	20	\$	40.00	\$	800.0
30	832	Storm Water Pollution Prevention Plan	LS	1	s	11,000.00	s	11,000.0
31	832	Erosion Control	EA	7500	s	1,00	s	7,500,0
		Erosion Control Subtotal					\$	53,676.57



Ref No.	them	Description	Unit Quantity			Karvo Compani			
	144171	Description	One	agammy		Unit Cost		Item Total Cost	
SECTION	III MC								
32	251	Partial Depth Pavement Repair	SY	100	\$	40.00	\$	4,000.0	
33	253	Pavement Repair	SY	100	\$	55.00	\$	5,500.0	
34	301	Asphalt Concrete Base, PG64-22	CY	1049	5	115,00	\$	120,635.00	
35	304	Aggregate Base	CY	1076	\$	75.00	\$	80,700,00	
36	407	Tack Coat	GAL	406	\$	1,50	\$	609.00	
37	SPEC	Tack Coat, Trackless Tack for Intermediate Course	GAL	218	\$	2,50	\$	545.00	
38	441	Asphall Concrete Surface Course, Type 1, (448), PG64-22	CY	203	\$	135,00	ş	27,405.00	
39	441	Asphalt Concrete Intermediale Course, Type 1, (448)	CY	189	\$	132.50	\$	25,042.50	
40		Asphalt Concrete Surface Course, Type 1, (448), PG64-22 (Driveways)	CY	47	s	240.00	s	11,280,00	
41	441	Asphall Concrete Intermediate Course, Type 1, (448) (Driveways)	CY	64	s	220.00	\$	14,060,00	
42	452	6" Non-Reinforced Concrete Pavement, Class QC MS	SY	316	\$	45,00	\$	14,220,00	
43	452	8" Non-Reinforced Concrete Pavement, Class QC MS	SY	932	5	52,00	s	48,454,DD	
		Pavement Subtotal					s	352,480.50	

SECTION	IV.	DR	AIMA	GE

			-	-			
44	602 Concrete Masonry	CY	0,5	8	1,300,00	\$	650,00
45	805 6" Unclassified Pipe Underdrains with Fabric Wrap, 707.31	FT	40	\$	10,00	\$	400,00
46	605 6* Base Pipe Underdrain w/ Fabric Wrap	FT	4617	\$	10.00	ş	46,170,00
47	611 4" Conduit, Type B	FT	100	3	25.00	s	2,500,00
48	611 4" Conduit, Type C	FT	100	5	12.50	s	1,250.00
49	611 4" Conduit, Type E	FT	100	\$	10.00	\$	1,000.00
50	611 4" Conduit, Type F	FT	100	\$	10,00	s	1,000.00
51	611 6" Conduit, Type B	FT	100	\$	27.50	\$	2,750.00
52	611 6" Conduit, Type C	FT	100	\$	15.00	ş	1,500,00
53	611 6" Conduit, Type E	FT	100	s	10.00	s	1,000.00
54	611 6" Conduit, Type F	FT	140	\$	10.50	s	1,470.00
55	611 12" Conduit, Type B	FT	866	\$	54.00	\$	46,764.00
56	611 12" Conduit, Type C	FT	355	5	56,00	\$	23,430,00
57	611 15° Conduit, Type B	FT	1026	s	57.00	\$	58,482.00
58	611 18" Conduit, Type B	FT	36	s	117,00	\$	4,212 00
59	611 21" Conduit, Type B	FT	481	s	83.00	s	39,923.00
80	611 24" Conduit, Type B	FT	81	\$	120.00	\$	9,720.00
B1	611 24" Conduit, Type C	FT	367	\$	62.00	\$	22,754.00
62	611 Catch Basin, No 3	EA	4	5	3,572.00	\$	14,288.00
63	\$11 Catch Basin, No. 3A	EA	22	s	2,270.00	s	49,940 00



		Description				Karvo Companies Inc.			
Ref No.	item		Unit Q	uantity	1	Unit Cost		Item Total Cost	
64	511	Catch Basin, No. 6	EA	2	5	2,134,00	s	4,268,00	
65	611	Catch Basin, No. 7	EA	9	\$	1,247,00	s	11,223.00	
66	611	Catch Basin, No. 2-2B	EA	3	s	1,452,00	\$	4,356.00	
67	611	Catch Basin, No. 2-3	EA	1	5	1,633.00	\$	1,633.00	
68	611	Catch Basin, No. 2-4	EA	1_	\$	2,658,00	\$	2,658.00	
69	611	Catch Basin Adjusted to Grade	EA	2	5	911,00	\$	1,822.00	
70	611	Manhole, No. 3	EA .	4	8	2,817,00	\$	11,268.00	
71	611	Manhole, No. 3 with 90" Base I D> and 8" Weir	EA	1_	s	8,750.00	\$	8,750,00	
72	895	Manufactured Water Quality System	EA	1	\$	15,300.00	\$	15,300.00	
		Drainage Subtotal					5	390,881.00	

SECTION V: SANITARY SEWER

-	A COMMENSATION OF THE PARTY OF					
73	201 Clearing and Grubbing, Sanitary Sewer	LS	1	\$	7,500,00	\$ 7,500.00
74	204 Subgrade Compaction	SY	684	s	1,00	\$ 684,0
75	204 Proof Rolling	HR	1	\$	100,00	\$ 100.0
76	304 Aggregate Base	CY	134	s	85.00	\$ 11,390.00
77	SPEC Tack Cost, Trackless Tack, intermediate Course	GAL	19	s	2.50	\$ 47.50
78	Asphalt Concrete Surface Course, Type 1, (448), PG84-22 441 (Driveways)	CY	18	s	240,00	\$ 4,320.00
79	Asphalt Concrete Intermediate Course, Type 1, PG54-22 441 (Driveways)	CY	23	s	220.00	\$ 5,060,00
80	452 6" Non-Reinforced Concrete Pavement, Class QC MS	SY	79	s	45.00	\$ 3,555.00
81	611 Manhots, No. 3	EA	11	s	5,200.00	\$ 57,200.00
82	SPEC 10" Conduil, Sanitary Sewer	FT	1341	\$	100.00	\$ 134,100,00
83	SPEC 12" Conduit, Sanitary Sewer	FT	1425	5	95.00	\$ 135,375,00
84	SPEC 8" Conduit, Force Main	FT	133	\$	87,00	\$ 11,571.00
85	SPEC Short side Sanitary Lateral	EA	22	\$	1,107.00	\$ 24,354.00
86	SPEC Long side Sanitary Lateral	EA	1	s	7,053.00	\$ 7,053.00
87	659 Tapsoil	CY	600	s	40.00	\$ 24,000.00
88	659 Seeding and Mulching	SY	4000	\$	0,63	\$ 3,320.00
89	859 Repair Seeding and Mulching	SY	200	\$	3.00	\$ 600,00
90	659 Inter-Seeding	SY	200	\$	0.01	\$ 2,00
91	859 Commercial Fertilizer	TON	0.5	s	700,00	\$ 350.00
92	659 Lime	ACRE	0.8	s	0.01	\$ 0.01
93	659 Water	MGAL	23	S	50.00	\$ 1,150,00
	Sanitary Sewer Subtetal					\$ 431,731,51

		mpanies inc.				
Ref No	o. Item Description	Unit	Quantity	Unit Cost	Item Total Cost	
SECT	ION VI: SIGNALIZATION					
94	625 Conduit, 2*, 725.04	FT	64	\$ 8.50	\$ 544.00	
95	625 Conduit, 3*, 725,04	FT	48	\$ 15.00	\$ 720.00	
96	625 Conduit, Jacked or Drilled, 725 04, 3"	FT	103	\$ 44.00	\$ 4,532.00	
97	625 Trench	FT	112	\$ 8,00	\$ 896 00	
98	625 Pull Box, 725,08, 18"	EA	3	\$ 700.00	\$ 2,100,00	
99	625 Pull Box, 725,08, 24"	ĒΑ	1	\$ 800,00	s 800.00	
100	625 Ground Rod	EA	4	\$ 140,00	\$ 560.00	
101	625 Plastic Caution Tape	FT	112	\$ 0.50	\$ 56.00	
102	Vehicular Signal Head, (LED) Yellow, 3- Section, 12" Lens, 1-Way, 632 With Backplate, As Per Plan	EΑ	5	\$ 600,00	\$ 3,000,00	
103	Vehicular Signal Head, (LED) Yellow, 5-Section, 12" Lens, 1-Way, 632 With Backplate, As Per Plan	EA	1	\$ 1,000,00	\$ 1,000,00	
104	632 Pedestrian Signal Head (LED), Countdown, Type D2, As Per Plan	EA	2	\$ 475,00	\$ 950.00	
105	632 Podosirien Pushbutton, As Por Plan	ŁΑ	2	\$ 2/5,00	8 650,00	
106	632 Detector Loop	EA	4	\$ 900,00	\$ 3,600,00	
107	632 Signal Cable, 5 Conductor, No. 14 AWG	FT	174	\$ 1,50	\$ 261,00	
108	632 Signal Cable, 7 Conductor, No. 14 AWG	FT	538	8 1.75	\$ 941,50	
108	632 Signal Support Foundation	EA	2	\$ 3,100,00	\$ 6,200,00	
110	632 Pedestal Foundation	EA	1	s 650.00	\$ 650.00	
111	632 Loop Detector Lead-in Cable	FT	677	\$ 1.25	\$ 846,25	
112	63.2 Power Service, As Per Plan	EA	1	\$ 2,800,00	\$ 2,800.00	
113	Signal Supprt, Type TC-81.21 Design 3 Pole, With Mast Arms TC- 632 B1.21 Design 2 and Design 1, As Per Plan	EA	1	\$ 6,500.00	\$ 6,500,00	
114	632 Signal Support, Type TC-81.21, Design 1, As Per Plan	EA	1	\$ 3,600,00	\$ 3,800,00	
115	632 Pedestal, 8', Transformer Base	EA	1	\$ 600,00	\$ 600,00	
116	832 Signalization, Misc.: Test Hole Performed	EA	2	\$ 500.00	\$ 1,000,00	
117	633 Controller Unit, Type TS2/A2, With Cabinet, Type TS1, As Per Plan	EA	1	\$ 8,200.00	\$ 8,200.00	
118	633 Cabinel Riser	EA	1	\$ 410.00	\$ 410,00	
119	633 Cabinet Foundation	EA	1	\$ 2,100.00	\$ 2,100.00	
120	633 Controller Work Pad	EA	1	\$ 600.00	\$ 600.00	
	Signalization Subtotal		·		\$ 54,216.76	

BECTI	ON VI	: TRAFFIC CONTROL						
121	621	RPM	EA	100	s	48.50	\$	4.850 00
122	621	RAISED PAVEMENT MARKING REMOVED	EA	100	s	9.00	\$	900,00
123	630	GROUND MOUNTED SUPPORT, NO. 3 POST	FT	378.6	\$	5.00	s	1,893.00
124	630	STREET NAME SIGN SUPPORT, NO. 3 POST	FT	46.0	5	6.00	s	276.00
125	630	SIGN POST REFLECTOR	EA	5	s	45,00	\$	225,00

					Karvo Companies Inc.			
Ref No	. Item	Description	Unit	Quantity	-	Unit Cost		Item Total Cost
126	630	SIGN HANGER ASSEMBLY, MAST ARM	EA	4	\$	325.00	s	1,300.00
127	630	SIGN, FLAT SHEET	SF	163.2	\$	14,00	\$	2,284.80
128	630	SIGN, STREET NAME	EA	11	\$	95,00	\$	1,045,00
129	630	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	EA	21	\$	20,00	s	420,00
130	630	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION	EA	1	s	75.00	s	75 00
131	630	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	EA	23	\$	25.00	s	675.00
132	630	REMOVAL OF POLE MOUNTED SIGN AND DISPOSAL	EA	4	\$	15,00	3	60,00
133	644	EDGE LINE, 4 ^v	MILE	0.61	\$	2,200.00	\$	1,342.00
134	644	CENTER LINE	MILE	1 03	s	4,200.00	\$	4,326.00
135	644	CHANNELIZING LINE, 8"	FT	597	s	0,90	\$	537.30
135	644	STOP LINE	FT	131	s	5.75	\$	753.25
137	644	CROSSWALK LINE	FT	284	\$	2,50	\$	710,00
138	644	TRANSVERSE/DIAGONAL LINE	FT	294	s	5.00	\$	1,470,00
139	644	ISLAND MARKING	SF	134	s	3.00	\$	402,00
140	644	LANE ARROW	EA	22	s	95_00	\$	2,090.00
		Traffic Control Subtotal					\$	25,634.35

SECTION VIII: MISCELLANEOUS

141	614 Mainteining Traffic, As Per Plan	LS	1	\$	193,500,00	\$	193,500,00
142	619 Field Office, Type B	MO	9	s	1,250,00	s	11,250.00
143	623 Construction Layout Stakes	LS	1	\$	18,000.00	\$	18,000,00
144	624 Mobilization	LS	1	s	70,000.00	s	70,000.00

	(SECTION LTHRU VIII)	
-	CONSTRUCTION TOTAL	\$ 1,885,248,23

EXHIBIT B - UTILITY EASEMENTS

	Property Owner	Address/Parcel No:	Appraised value
1.	Gerald L. Green Derl E. Green	5040 Manchester Rd. Parcel 2301289	\$11,300.00
2.	Kimberly Wagner	5186 Manchester Rd. Parcel 2303068	\$1,100.00
3.	Maria C. Riedel	5188 Manchester Rd. Parcel 2304242	\$8,400.00
4.	Howard A. Merkle D.C. Merkle	1220 Vanderhoof Rd. Parcel 2300264	\$1,400.00
5.	5142 Manchester Ltd.	5142/5180 Manchester Rd. Parcel 2303932 2303936 2303933 2303937 2303935 2302624	\$7,561.00 \$300.00
6.	Michael Groza	5130 Manchester Rd. Parcel 2301346	\$10,700.00
7.	Charles Hauber	5020 Manchester Rd. Parcel 2303852	\$6,160.00
8.	Thomas Gardner Nancy Goff	Manchester Rd. Parcel 2301169	\$7,400.00
9.	Kayla Davis Kristen Davis	5110 Manchester Rd. Parcel 2300148	\$7,300.00