

THE STATE OF TEXAS
COUNTY OF FORT BEND

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KNOW ALL MEN BY THESE PRESENTS:

INTERLOCAL AGREEMENT FOR CITY-MANAGED MOBILITY PROJECTS FORT BEND COUNTY PROJECT NO. 20120--VARIOUS ROADS IN RICHMOND- PHASE 1

This Agreement is made and entered into pursuant to the Interlocal Cooperation Act, Chapter 791 of the TEXAS GOVERNMENT CODE and Section 251.012 of the TEXAS TRANSPORTATION CODE, by and between the City of Richmond, a municipal corporation and home-rule city of the State of Texas, situated in Fort Bend County, acting by and through its City Commission, ("City"), and Fort Bend County, a body corporate and politic under the laws of the State of Texas, acting by and through its Commissioners Court, ("County"). The City and the County may be referred to collectively as the "Parties".

RECITALS

WHEREAS, in 2020 the citizens of Fort Bend County voted to approve the issuance of general obligation bonds that allows the County to participate with other local governmental entities to fund certain regional street and road improvements and associated drainage facilities ("Mobility Projects") that are funded in part by the state or federal government; and

WHEREAS, the Project, hereinafter defined and contemplated in this Agreement, is the construction of roadway improvements that will enhance the traffic flow/circulation and drainage in the service area and such Project is desired by the City and the County; and

WHEREAS, the County may not expend proceeds of bond issues or taxes levied pursuant to Article III, Section 52 (b) or (c) of the Texas Constitution on city streets that are not integral parts of or connecting links with county roads or state highways in accordance with Section 251.012 of the Texas Transportation Code; and

WHEREAS, the Parties assert that the Project, as defined below, is part of a city street that is an integral part of or a connecting link with county roads or state highways in accordance with Section 251.012 of the Texas Transportation Code; and

WHEREAS, the Commissioners Court of Fort Bend County finds that the

Project contemplated in this Agreement serves a County purpose; and

WHEREAS, the City and the County agree to participate in this Project according to the terms of this Agreement; and

WHEREAS, the governing bodies of the City and County have authorized this Agreement;

NOW, THEREFORE, for and in consideration of the mutual covenants, agreements, and benefits to both Parties, it is agreed as follows:

AGREEMENT

Section 1. Purpose

The purpose of this Agreement is to outline the funding obligations related to the improvements to Phase 1 - Teakwood, Chestnut, Mulberry, and a portion of Cedar.

Section 2. Definitions

- A. **City** means the City of Richmond, Texas.
- B. **County** means Fort Bend County, Texas.
- C. **Project** means the improvements to streets, drainage, and sidewalks for Teakwood, Chestnut, Mulberry, and a portion of Cedar.

D. **Eligible Project Costs** means costs for construction of roadway improvements, including engineering design and services related to the completion of Plans, Specifications and Estimates ("PS&E"), Project related drainage facilities, utility and pipeline conflicts, approved traffic control devices, sidewalks up to five feet (5') wide consistent with current City Infrastructure Standards, and construction related services for such roadway improvements. Eligible Project Costs shall include resolution of utility conflicts created by construction of Project elements and similar facilities proposed to be part of the Project. Eligible Project Costs shall exclude, unless otherwise stipulated herein, design, and construction costs related to landscaping, irrigation, lighting, hike & bike trails, reconstruction of utilities, except utility conflicts created by the construction of Project elements, and design and construction costs of upgrades to eligible project components and similar facilities requested by the City to be included in the Project.

Section 3. Incorporation of Recitals

The representations, covenants and recitations set forth in the foregoing recitals are material to this Agreement and are incorporated into this Agreement.

Section 4. County's Rights and Obligations

A. During the work on the Project, the County shall have the right to review all documents, maps, plats, records, photographs, reports, and drawings affecting the construction and to inspect the work in progress, provided however, that in conducting such inspections, County shall not interfere with the work in progress. Notice of any deficiencies shall be provided in writing to the City Manager by the County. The City shall promptly address such deficiencies. The County agrees that the City is the contracted Party, and the County shall not provide any direction to the consultant or the contractor, except with concurrence of the City Manager.

B. The County shall have the right to participate in the final inspection of the Project. At that time, any deficiencies noted by County shall be promptly addressed by City.

C. The County's sole obligation under this Agreement is to provide funding for the Eligible Project Costs to the City as specified in this Section. The County agrees to pay the City an amount equal to the lesser of the following:

- (1) seventy percent (75%) of Eligible Project Costs; or
- (2) \$3,750,000.

D. The County is not obligated to expend any further funds above \$3,750,000 on Phase 1 of the Project from the 2020 General Obligation Bonds or any other sources of funding, nor shall the County's share of the Project exceed seventy percent (75%) of the Eligible Project Costs. An amount contributed by the City shall include, by way of illustration, grants obtained by the City for the Project, City bond funds, City General Fund revenues, gifts to the City for the Project, and similar sources providing funding to the City for the Project.

E. Should the City fail to initiate Project design or construction by the dates provided below, or elect to forego construction for any reason, the County shall have, within its sole discretion to exercise, the right to re-allocate its contribution as it determines appropriate.

Section 5. City's Rights and Obligations

A. The City is responsible for managing the design and overseeing the construction and completion of the Project and complying with the applicable state

and federal laws.

B. The City agrees to initiate design of the Project no later than sixty (60) business days after the date of approval of this Interlocal Agreement by the City Commission and the Commissioners Court, whichever is last to approve.

C. The City agrees to initiate construction of the Project no later than sixty (60) business days after bid opening.

D. In the event the City fails to initiate Project design or construction within the time prescribed above, determines the Project lacks feasibility, or for any other reason elects to forego its construction, the City shall provide written notice to the County of such failure or its decision to forego construction. This Agreement shall automatically terminate upon the City's election to forego construction of the Project. However, in the case of the City's delay in initiating Project design or construction, the County shall have the option to proceed with its obligations under this Agreement, notwithstanding such delay. Upon an election to terminate this Agreement for a reason set forth in this paragraph, City agrees to refund all amounts provided by County, if any, not later than thirty (30) days after said notice to the County.

E. The City shall submit reports to the County describing in sufficient detail the progress of the Project. These reports shall be submitted to County at increments agreed to between the Parties as appropriate for the various phases of the Project. Reports received by the City from contractors detailing the progress of the Project shall suffice for the requirements of this section, so long as the City has reviewed such reports and confirmed accuracy of the contractor's report.

F. The City will submit the plans for the Project to the County Engineer for review in accordance with the 2020 General Obligation Bond requirements for the Project. During the work on the Project, the County may review the documents, maps, plats, records, photographs, reports, and drawings pertaining to the Project and may inspect the work in progress, provided that it does not interfere with the work.

G. Upon completion of the Project, but no later than ninety (90) days after final payments to all vendors, the City will furnish the County with a full accounting of the funds expended on the Project and an electronic copy of the record drawings showing the Project as constructed. The County Auditor may review the City's records regarding this Project.

H. If, after completion of the Project and the City's receipt of the funds as stated in Section 4, there are funds remaining and/or savings from the Project, the

City shall return to the County the County's prorata portion of such funds within thirty (30) days of the County's acceptance of the full accounting required in Section 5. G. above.

Section 6. Liability

The City and County are entitled to the immunities and defenses of the Texas Tort Claims Act. Nothing in the Agreement shall be construed to waive either party's sovereign immunity. Any immunity from suit, immunity from liability, or limitation of liability provided for either party by the Constitution or laws of the State of Texas shall not be construed to be waived by this Agreement.

Section 7. Maintenance

Upon completion of the Project, each party shall maintain that portion of the Project within its own jurisdiction. The parties agree that the entire project is within the jurisdiction of the City.

Section 8. Limit of Appropriation

A. Prior to the execution of this Agreement, the City has been advised by the County, and the City clearly understands and agrees, and such understanding and agreement being of the absolute essence to this Agreement, that the County shall have available, and the total maximum funding that the City may become entitled to hereunder and the maximum amount that the County will reimburse the City hereunder will not under any condition, circumstance, or interpretation hereof exceed and the total maximum amount of seventy percent (75%) of the Eligible Project Costs or \$3,750,000 WHICHEVER AMOUNT IS LESS, specifically allocated to fully discharge any and all liabilities that may be incurred by the County for the Project.

B. Each party paying for the performance of its obligations under this Agreement shall make those payments from current revenues available to that party.

Section 9. Insurance Requirements

City agrees that it will require Contractor's insurance policies to name County as well as City as additional insureds on all policies except for Workers' Compensation and Professional Liability. Any such insurance policies shall include at least the following minimum coverage:

A. Worker's Compensation in the amount required by law. The policy shall include the All States Endorsement.

B. Comprehensive General Liability Insurance including contractual liability insurance, \$1,000,000 per occurrence, \$2,000,000 aggregate (defense costs excluded from face amount of policy).

C. Comprehensive Automobile Liability Insurance, including owned, non-owned and hired vehicles used for the Project, with bodily injury and property damage with a combined limit of not less than \$1,000,000 each occurrence.

D. City may require insurance in excess of the amount of coverage set out above, as it deems necessary, in such cases County shall remain an additional insured. City will provide County with proof of insurance within thirty (30) days of City's award of the contract for the Project construction.

Section 10. Assignment

No party hereto shall make, in whole or in part, any assignment of this Agreement or any obligation hereunder without the prior written consent of the other party.

Section 11. No Third-Party Beneficiaries

The Parties do not intend that any specific third party obtain a right by virtue of the execution or performance of this Agreement.

Section 12. Notices

All notices and communications under this Agreement shall be mailed by certified mail, return receipt requested, or delivered to the following addresses:

County:	Fort Bend County Attention: County Judge 401 Jackson Street, 1st Floor. Richmond, Texas 77469
With a copy to:	Fort Bend County Engineering Department Attention: County Engineer 301 Jackson Street Richmond, Texas 77469
City:	City of Richmond, Texas Attention: City Manager 402 Morton Street Richmond, Texas 77469

Section 13. Entire Agreement

This Agreement contains the entire agreement between the Parties relating to the rights granted and the obligations assumed. Any modifications concerning this instrument shall be of no force or effect unless a subsequent modification in writing is

signed by all Parties hereto. If a court finds or rules that any part of this Agreement is invalid or unlawful, the remainder of the Agreement continues to be binding on the Parties.

Section 14. Execution

This Agreement has been executed by the City and the County upon and by the authority of their respective governing bodies. This Agreement shall become effective on the date executed by the final party and remain in effect until the Project is complete and the obligations under Sections 4 and 5 of this Agreement are fulfilled.

(Signature Pages Follow)

FORT BEND COUNTY, TEXAS

CITY OF RICHMOND, TEXAS

KP George, County Judge

Rebecca K. Haas
Rebecca K. Haas, Mayor

Date: _____

Date: 4/28/22

ATTEST:

ATTEST:

Laura Richard, County Clerk

Lasha Gillespie
Lasha Gillespie, City Secretary

APPROVED:

Stacy Slawinski
I. Stacy Slawinski, P.E. County Engineer

AUDITOR'S CERTIFICATE

I hereby certify that funds are available in the amount of \$ _____ to accomplish and pay the obligation of Fort Bend County under the terms of this Agreement.

Robert Ed Sturdivant
Fort Bend County Auditor

EXHIBIT A

(Follows Behind)

City of Richmond					
Street Rehabilitation Phase I					
Preliminary Design Submittal Construction Cost Estimate November 2022					
ITEM NO.	ITEM DESCRIPTION	UNIT MEASURE	UNIT QUANTITY	UNIT PRICE	TOTAL IN FIGURES
CEDAR DRIVE - BASE BID ITEMS					
SECTION 1 - GENERAL ITEMS (CEDAR DRIVE)					
1	MOBILIZATION, DEMOBILIZATION, AND INSURANCE IN ACCORDANCE WITH THE BID CONTRACT DOCUMENTS (NO GREATER THAN 5% OF TOTAL BID)	LS	1	\$44,613	\$44,613
2	REMOVE, SALVAGE AND REINSTALL TRAFFIC SIGNS WITHIN R.O.W.	LS	1	\$300	\$300
3	TREE PROTECTION	LS	1	\$2,500	\$2,500
4	LANDSCAPE RESTORATION (COVERS LANDSCAPING AND SPRINKLER SYSTEM REPAIRS)	LS	1	\$2,500	\$2,500
5	BLOCK SODDING, COMPLETE IN PLACE	SY	1,323	\$10	\$13,230
6	SITE PREPARATION	LS	1	\$10,000	\$10,000
SUBTOTAL SECTION 1 - GENERAL ITEMS (CEDAR DRIVE)					\$73,143
SECTION 2 - TRAFFIC CONTROL AND REGULATION ITEMS (CEDAR DRIVE)					
7	BARRICADES, SIGNS, AND TRAFFIC CONTROL, COMPLETE IN PLACE	MO	6	\$3,500	\$21,000
SUBTOTAL SECTION 2 - TRAFFIC CONTROL AND REGULATION ITEMS (CEDAR DRIVE)					\$21,000
SECTION 3 - STORM SEWER POLLUTION PREVENTION PLAN ITEMS (CEDAR DRIVE)					
8	EROSION/SEDIMENT CONTROL IN ACCORDANCE WITH TPDES REQUIREMENTS, INCLUDING NOTICE OF INTENT (NOI), NOTICE OF TERMINATION (NOT), MAINTENANCE, INSPECTION AND REPORTING	LS	1	\$1,800	\$1,800
9	SWPPP INSPECTION AND MAINTENANCE	LS	1	\$800	\$800
10	REINFORCE FILTER FABRIC FENCE	LF	250	\$2	\$500
11	FURNISH STABILIZED CONSTRUCTION EXIT, COMPLETE IN PLACE	SY	50	\$12	\$600
12	FURNISH, INSTALL, AND REMOVE REINFORCED SAND BAG INLET PROTECTION BARRIER, COMPLETE IN PLACE (STAGE I)	EA	6	\$80	\$480
13	FURNISH, INSTALL, AND REMOVE REINFORCED SAND BAG INLET PROTECTION BARRIER, COMPLETE IN PLACE (STAGE II)	EA	6	\$100	\$600
SUBTOTAL SECTION 3 - STORM SEWER POLLUTION PREVENTION PLAN ITEMS (CEDAR DRIVE)					\$4,780
SECTION 4 - PAVING ITEMS (CEDAR DRIVE)					
14	REMOVE AND DISPOSE OFFSITE OF EXISTING ASPHALT PAVEMENT, BASE, SUBGRADE, CONCRETE CURB, ALL THICKNESSES, COMPLETE IN PLACE (INCLUDES ALL SAW-CUTTING REQUIRED)	SY	2,147	\$12	\$25,764
15	REMOVE AND DISPOSE OFFSITE OF EXISTING DRIVEWAY (ALL THICKNESSES), COMPLETE IN PLACE	SY	426	\$12	\$5,109
16	REMOVE AND DISPOSE OFFSITE OF EXISTING WALKWAY (ALL THICKNESSES), COMPLETE IN PLACE	SY	82	\$12	\$985
17	EXCAVATION	CY	450	\$30	\$13,500
18	7-INCH REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	2,929	\$74	\$216,746
19	8% HYDRATED LIME SLURRY, COMPLETE IN PLACE	TON	87	\$288	\$25,056
20	8-INCH LIME TREATMENT SUBGRADE, COMPLETE IN PLACE	SY	3,321	\$10	\$33,209
21	6-INCH CONCRETE CURB, COMPLETE IN PLACE	LF	1,546	\$8	\$12,365
22	6-INCH CONCRETE DRIVEWAY, COMPLETE IN PLACE	SF	3,942	\$54	\$212,868
23	4-1/2-INCH CONCRETE SIDEWALK AND WALKWAY, COMPLETE IN PLACE	SF	8,685	\$9	\$78,166
24	ADA PEDESTRIAN RAMP WITH DETECTABLE WARNING SURFACE (COMPLETE IN PLACE)	EA	2	\$1,800	\$3,600
SUBTOTAL SECTION 4 - PAVING ITEMS (CEDAR DRIVE)					\$627,368
SECTION 5 - STORM SEWER ITEMS (CEDAR DRIVE)					
25	REMOVE EXISTING INLET, ALL TYPES, COMPLETE IN PLACE	EA	6	\$800	\$4,800
26	REMOVE EXISTING STORM SEWER RCP, ALL SIZES, COMPLETE IN PLACE	LF	84	\$20	\$1,680
27	PRECAST TYPE C INLET, COMPLETE IN PLACE	EA	4	\$3,750	\$15,000
28	PRECAST TYPE C1 INLET, COMPLETE IN PLACE	EA	2	\$4,500	\$9,000
29	PRECAST CONCRETE STORM SEWER MANHOLE, TYPE "C" WITH 32-INCH RING AND COVER FOR 18-INCH TO 42-INCH PIPE, (ALL DEPTHS), COMPLETE IN PLACE	EA	3	\$5,000	\$15,000
30	24-INCH REINFORCED CONCRETE PIPE C-76 TYPE III, WITH RUBBER GASKETS, C/S SAND BED AND BACKFILL, COMPLETE IN PLACE	LF	578	\$108	\$62,424
31	TRENCH SAFETY FOR STORM SEWER, ALL DEPTHS, COMPLETE IN PLACE	LF	578	\$2	\$1,156
SUBTOTAL SECTION 5 - STORM SEWER (CEDAR DRIVE)					\$109,060
SECTION 6 - EXTRA WORK ITEMS (CEDAR DRIVE)					
32	LONG SIDE WATER SERVICE (COMPLETE IN PLACE)	EA	7	\$1,500	\$10,500
33	SHORT SIDE WATER SERVICE (COMPLETE IN PLACE)	EA	11	\$1,200	\$13,200
34	LONG SIDE SANITARY SEWER SERVICE (COMPLETE IN PLACE)	EA	11	\$2,000	\$22,000
35	SHORT SIDE SANITARY SEWER SERVICE (COMPLETE IN PLACE)	EA	7	\$1,600	\$11,200
SECTION 6 - EXTRA WORK ITEMS (CEDAR DRIVE)					\$56,900
TOTAL FOR CEDAR DRIVE (BASE BID AND EXTRA WORK ITEMS)					\$892,250
CONTINGENCY FOR CEDAR DRIVE (10%)					\$89,225
OVERALL TOTAL FOR CEDAR DRIVE					\$981,475
MULBERRY DRIVE - BASE BID ITEMS					
SECTION 1 - GENERAL ITEMS (MULBERRY DRIVE)					
36	MOBILIZATION, DEMOBILIZATION, AND INSURANCE IN ACCORDANCE WITH THE BID CONTRACT DOCUMENTS (NO GREATER THAN 5% OF TOTAL BID)	LS	1	\$61,593	\$61,593
37	REMOVE, SALVAGE AND REINSTALL TRAFFIC SIGNS WITHIN R.O.W.	LS	1	\$300	\$300
38	TREE PROTECTION	LS	1	\$2,500	\$2,500
39	LANDSCAPE RESTORATION (COVERS LANDSCAPING AND SPRINKLER SYSTEM REPAIRS)	LS	1	\$2,500	\$2,500
40	BLOCK SODDING, COMPLETE IN PLACE	SY	1,758	\$10	\$17,580
41	SITE PREPARATION	LS	1	\$10,000	\$10,000
SUBTOTAL SECTION 1 - GENERAL ITEMS (MULBERRY DRIVE)					\$94,473
SECTION 2 - TRAFFIC CONTROL AND REGULATION ITEMS (MULBERRY DRIVE)					
42	BARRICADES, SIGNS, AND TRAFFIC CONTROL, COMPLETE IN PLACE	MO	6	\$3,500	\$21,000
SUBTOTAL SECTION 2 - TRAFFIC CONTROL AND REGULATION ITEMS (MULBERRY DRIVE)					\$21,000

SECTION 3 - STORM SEWER POLLUTION PREVENTION PLAN ITEMS (MULBERRY DRIVE)						
43	EROSION/SEDIMENT CONTROL IN ACCORDANCE WITH TPDES REQUIREMENTS, INCLUDING NOTICE OF INTENT (NOI), NOTICE OF TERMINATION (NOT), MAINTENANCE, INSPECTION AND REPORTING	LS	1	\$1,800	\$1,800	
44	SWPPP INSPECTION AND MAINTENANCE	LS	1	\$800	\$800	
45	REINFORCE FILTER FABRIC FENCE	LF	250	\$2	\$500	
46	FURNISH STABILIZED CONSTRUCTION EXIT, COMPLETE IN PLACE	SY	50	\$12	\$600	
47	FURNISH, INSTALL, AND REMOVE REINFORCED SAND BAG INLET PROTECTION BARRIER, COMPLETE IN PLACE (STAGE I)	EA	6	\$80	\$480	
48	FURNISH, INSTALL, AND REMOVE REINFORCED SAND BAG INLET PROTECTION BARRIER, COMPLETE IN PLACE (STAGE II)	EA	6	\$100	\$600	
SUBTOTAL SECTION 3 - STORM SEWER POLLUTION PREVENTION PLAN ITEMS (MULBERRY DRIVE)					\$4,780	
SECTION 4 - PAVING ITEMS (MULBERRY DRIVE)						
49	REMOVE AND DISPOSE OFFSITE OF EXISTING ASPHALT PAVEMENT, BASE, SUBGRADE, CONCRETE CURB, ALL THICKNESSES, COMPLETE IN PLACE (INCLUDES ALL SAW-CUTTING REQUIRED)	SY	3,311	\$12	\$39,732	
50	REMOVE AND DISPOSE OFFSITE OF EXISTING DRIVEWAY (ALL THICKNESSES), COMPLETE IN PLACE	SY	617	\$12	\$7,405	
51	REMOVE AND DISPOSE OFFSITE OF EXISTING WALKWAY (ALL THICKNESSES), COMPLETE IN PLACE	SY	107	\$12	\$1,285	
52	EXCAVATION	CY	230	\$30	\$6,900	
53	7-INCH REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	3,342	\$74	\$247,308	
54	8% HYDRATED LIME SLURRY, COMPLETE IN PLACE	TON	100	\$288	\$28,800	
55	8-INCH LIME TREATMENT SUBGRADE, COMPLETE IN PLACE	SY	3,808	\$10	\$38,078	
56	2-INCH HMAC PAVEMENT	SY	74	\$220	\$16,280	
57	6-INCH CONCRETE CURB, COMPLETE IN PLACE	LF	1,770	\$8	\$14,160	
58	6-INCH CONCRETE DRIVEWAY, COMPLETE IN PLACE	SF	5,652	\$54	\$305,208	
59	4-1/2-INCH CONCRETE SIDEWALK AND WALKWAY, COMPLETE IN PLACE	SF	11,418	\$9	\$102,758	
60	ADA PEDESTRIAN RAMP WITH DETECTABLE WARNING SURFACE (COMPLETE IN PLACE)	EA	4	\$1,800	\$7,200	
SUBTOTAL SECTION 4 - PAVING ITEMS (MULBERRY DRIVE)					\$815,114	
SECTION 5 - STORM SEWER ITEMS (MULBERRY DRIVE)						
61	REMOVE EXISTING INLET, ALL TYPES, COMPLETE IN PLACE	EA	3	\$800	\$2,400	
62	REMOVE EXISTING STORM SEWER MANHOLES, COMPLETE IN PLACE	EA	1	\$1,200	\$1,200	
63	REMOVE EXISTING STORM SEWER RCP, ALL SIZES, COMPLETE IN PLACE	LF	249	\$20	\$4,980	
64	PRECAST TYPE A INLET, COMPLETE IN PLACE	EA	4	\$2,800	\$11,200	
65	PRECAST TYPE C INLET, COMPLETE IN PLACE	EA	4	\$3,750	\$15,000	
66	PRECAST TYPE C1 INLET, COMPLETE IN PLACE	EA	1	\$4,500	\$4,500	
67	PRECAST CONCRETE STORM SEWER MANHOLE, TYPE "C" WITH 32-INCH RING AND COVER FOR 18-INCH TO 42-INCH PIPE, (ALL DEPTHS), COMPLETE IN PLACE	EA	10	\$5,000	\$50,000	
68	DITCH RE-GRADING, COMPLETE IN PLACE	LF	890	\$25	\$22,250	
69	18-INCH REINFORCED CONCRETE PIPE C-76 TYPE III, WITH RUBBER GASKETS, C/S SAND BED AND BACKFILL, COMPLETE IN PLACE	LF	131	\$95	\$12,445	
70	24-INCH REINFORCED CONCRETE PIPE C-76 TYPE III, WITH RUBBER GASKETS, C/S SAND BED AND BACKFILL, COMPLETE IN PLACE	LF	853	\$108	\$92,124	
71	30-INCH REINFORCED CONCRETE PIPE C-76 TYPE III, WITH RUBBER GASKETS, C/S SAND BED AND BACKFILL, COMPLETE IN PLACE	LF	209	\$118	\$24,662	
72	TRENCH SAFETY FOR STORM SEWER, ALL DEPTHS, COMPLETE IN PLACE	LF	1,062	\$2	\$2,124	
SUBTOTAL SECTION 5 - STORM SEWER ITEMS (MULBERRY DRIVE)					\$242,885	
SECTION 6 - EXTRA WORK ITEMS (MULBERRY DRIVE)						
73	LONG SIDE WATER SERVICE (COMPLETE IN PLACE)	EA	8	\$1,500	\$12,000	
74	SHORT SIDE WATER SERVICE (COMPLETE IN PLACE)	EA	9	\$1,200	\$10,800	
75	LONG SIDE SANITARY SEWER SERVICE (COMPLETE IN PLACE)	EA	9	\$2,000	\$18,000	
76	SHORT SIDE SANITARY SEWER SERVICE (COMPLETE IN PLACE)	EA	8	\$1,600	\$12,800	
SECTION 6 - EXTRA WORK ITEMS (MULBERRY DRIVE)					\$53,600	
TOTAL FOR MULBERRY DRIVE (BASE BID AND EXTRA WORK ITEMS)					\$1,231,852	
					CONTINGENCY FOR MULBERRY DRIVE (10%)	\$123,185
					OVERALL TOTAL FOR MULBERRY DRIVE	\$1,355,037
CHESTNUT LANE - BASE BID ITEMS						
SECTION 1 - GENERAL ITEMS (CHESTNUT LANE)						
77	MOBILIZATION, DEMOBILIZATION, AND INSURANCE IN ACCORDANCE WITH THE BID CONTRACT DOCUMENTS (NO GREATER THAN 5% OF TOTAL BID)	LS	1	\$70,567	\$70,567	
78	REMOVE, SALVAGE AND REINSTALL TRAFFIC SIGNS WITHIN R.O.W.	LS	1	\$300	\$300	
79	TREE PROTECTION	LS	1	\$2,500	\$2,500	
80	LANDSCAPE RESTORATION (COVERS LANDSCAPING AND SPRINKLER SYSTEM REPAIRS)	LS	1	\$2,500	\$2,500	
81	BLOCK SODDING, COMPLETE IN PLACE	SY	1,696	\$10	\$16,960	
82	SITE PREPARATION	LS	1	\$10,000	\$10,000	
SUBTOTAL SECTION 1 - GENERAL ITEMS (CHESTNUT LANE)					\$102,827	
SECTION 2 - TRAFFIC CONTROL AND REGULATION ITEMS (CHESTNUT LANE)						
83	BARRICADES, SIGNS, AND TRAFFIC CONTROL, COMPLETE IN PLACE	MO	6	\$3,500	\$21,000	
SUBTOTAL SECTION 2 - TRAFFIC CONTROL REGULATION ITEMS (CHESTNUT LANE)					\$21,000	
SECTION 3 - STORM SEWER POLLUTION PREVENTION PLAN ITEMS (CHESTNUT LANE)						
84	EROSION/SEDIMENT CONTROL IN ACCORDANCE WITH TPDES REQUIREMENTS, INCLUDING NOTICE OF INTENT (NOI), NOTICE OF TERMINATION (NOT), MAINTENANCE, INSPECTION AND REPORTING	LS	1	\$1,800	\$1,800	
85	SWPPP INSPECTION AND MAINTENANCE	LS	1	\$800	\$800	
86	REINFORCE FILTER FABRIC FENCE	LF	250	\$2	\$500	
87	FURNISH STABILIZED CONSTRUCTION EXIT, COMPLETE IN PLACE	SY	50	\$12	\$600	
88	FURNISH, INSTALL, AND REMOVE REINFORCED SAND BAG INLET PROTECTION BARRIER, COMPLETE IN PLACE (STAGE I)	EA	6	\$80	\$480	
89	FURNISH, INSTALL, AND REMOVE REINFORCED SAND BAG INLET PROTECTION BARRIER, COMPLETE IN PLACE (STAGE II)	EA	6	\$100	\$600	
SUBTOTAL SECTION 3 - STORM SEWER POLLUTION PREVENTION PLAN ITEMS (CHESTNUT LANE)					\$4,780	

SECTION 4 - PAVING ITEMS (CHESTNUT LANE)					
90	REMOVE AND DISPOSE OFFSITE OF EXISTING ASPHALT PAVEMENT, BASE, SUBGRADE, CONCRETE CURB, ALL THICKNESSES, COMPLETE IN PLACE (INCLUDES ALL SAW-CUTTING REQUIRED)	SY	3,778	\$12	\$45,336
91	REMOVE AND DISPOSE OFFSITE OF EXISTING DRIVEWAY (ALL THICKNESSES), COMPLETE IN PLACE	SY	856	\$12	\$10,271
92	REMOVE AND DISPOSE OFFSITE OF EXISTING SIDEWALK AND WALKWAY (ALL THICKNESSES), COMPLETE IN PLACE	SY	522	\$12	\$6,261
93	EXCAVATION	CY	700	\$30	\$21,000
94	7-INCH REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	4,292	\$74	\$317,608
95	8% HYDRATED LIME SLURRY, COMPLETE IN PLACE	TON	126	\$288	\$36,288
96	8-INCH LIME TREATMENT SUBGRADE, COMPLETE IN PLACE	SY	4,800	\$10	\$48,000
97	6-INCH CONCRETE CURB, COMPLETE IN PLACE	LF	2,417	\$8	\$19,336
98	6-INCH CONCRETE DRIVEWAY, COMPLETE IN PLACE	SF	7,749	\$54	\$418,446
99	4-1/2-INCH CONCRETE SIDEWALK AND WALKWAY, COMPLETE IN PLACE	SF	10,512	\$9	\$94,608
SUBTOTAL SECTION 4 - PAVING ITEMS (CHESTNUT LANE)					\$1,017,154
SECTION 5 - STORM SEWER ITEMS (CHESTNUT LANE)					
100	REMOVE EXISTING INLET, ALL TYPES, COMPLETE IN PLACE	EA	3	\$800	\$2,400
101	REMOVE EXISTING MANHOLE, ALL TYPES, COMPLETE IN PLACE	EA	1	\$1,200	\$1,200
102	REMOVE EXISTING STORM SEWER RCP, ALL SIZES, COMPLETE IN PLACE	LF	45	\$20	\$900
103	PRECAST TYPE A INLET, COMPLETE IN PLACE	EA	1	\$2,800	\$2,800
104	PRECAST TYPE C INLET, COMPLETE IN PLACE	EA	1	\$3,750	\$3,750
105	PRECAST TYPE C2 INLET, COMPLETE IN PLACE	EA	2	\$4,500	\$9,000
106	PRECAST CONCRETE STORM SEWER MANHOLE, TYPE "C" WITH 32-INCH RING AND COVER FOR 18 INCH TO 42-INCH PIPE, (ALL DEPTHS), COMPLETE IN PLACE	EA	7	\$5,000	\$35,000
107	18-INCH REINFORCED CONCRETE PIPE C-76 TYPE III, WITH RUBBER GASKETS, C/S SAND BED AND BACKFILL, COMPLETE IN PLACE	LF	32	\$95	\$3,040
108	24-INCH REINFORCED CONCRETE PIPE C-76 TYPE III, WITH RUBBER GASKETS, C/S SAND BED AND BACKFILL, COMPLETE IN PLACE	LF	44	\$108	\$4,752
109	30-INCH REINFORCED CONCRETE PIPE C-76 TYPE III, WITH RUBBER GASKETS, C/S SAND BED AND BACKFILL, COMPLETE IN PLACE	LF	345	\$118	\$40,710
110	36-INCH REINFORCED CONCRETE PIPE C-76 TYPE III, WITH RUBBER GASKETS, C/S SAND BED AND BACKFILL, COMPLETE IN PLACE	LF	445	\$148	\$65,860
111	TRENCH SAFETY FOR STORM SEWER, ALL DEPTHS, COMPLETE IN PLACE	LF	834	\$2	\$1,668
SUBTOTAL SECTION 5 - STORM SEWER ITEMS (CHESTNUT LANE)					\$171,080
SECTION 6 - EXTRA WORK ITEMS (CHESTNUT LANE)					
112	LONG SIDE WATER SERVICE (COMPLETE IN PLACE)	EA	15	\$1,500	\$22,500
113	SHORT SIDE WATER SERVICE (COMPLETE IN PLACE)	EA	15	\$1,200	\$18,000
114	LONG SIDE SANITARY SEWER SERVICE (COMPLETE IN PLACE)	EA	15	\$2,800	\$30,000
115	SHORT SIDE SANITARY SEWER SERVICE (COMPLETE IN PLACE)	EA	15	\$1,600	\$24,000
SECTION 6 - EXTRA WORK ITEMS (CHESTNUT LANE)					\$94,500
TOTAL FOR CHESTNUT LANE (BASE BID AND EXTRA WORK ITEMS)					\$1,411,341
CONTINGENCY FOR CHESTNUT LANE (10%)					\$141,134
OVERALL TOTAL FOR CHESTNUT LANE					\$1,552,475
TEAKWOOD STREET (30'W) - BASE BID ITEMS					
SECTION 1 - GENERAL ITEMS (TEAKWOOD STREET)					
116	MOBILIZATION, DEMOBILIZATION, AND INSURANCE IN ACCORDANCE WITH THE BID CONTRACT DOCUMENTS (NO GREATER THAN 5% OF TOTAL BID)	LS	1	\$45,152	\$45,152
117	REMOVE, SALVAGE AND REINSTALL TRAFFIC SIGNS WITHIN R.O.W.	LS	1	\$300	\$300
118	TREE PROTECTION	LS	1	\$2,500	\$2,500
119	LANDSCAPE RESTORATION (COVERS LANDSCAPING AND SPRINKLER SYSTEM REPAIRS)	LS	1	\$2,500	\$2,500
120	BLOCK SODDING, COMPLETE IN PLACE	SY	1,214	\$10	\$12,140
121	SITE PREPARATION	LS	1	\$10,000	\$10,000
SUBTOTAL SECTION 1 - GENERAL ITEMS (TEAKWOOD STREET)					\$72,992
SECTION 2 - TRAFFIC CONTROL AND REGULATION ITEMS (TEAKWOOD STREET)					
122	BARRICADES, SIGNS, AND TRAFFIC CONTROL, COMPLETE IN PLACE	MO	6	\$3,500	\$21,000
SUBTOTAL SECTION 2 - TRAFFIC CONTROL REGULATION ITEMS (TEAKWOOD STREET)					\$21,000
SECTION 3 - STORM SEWER POLLUTION PREVENTION PLAN ITEMS (TEAKWOOD STREET)					
123	EROSION/SEDIMENT CONTROL IN ACCORDANCE WITH TPDES REQUIREMENTS, INCLUDING NOTICE OF INTENT (NOI), NOTICE OF TERMINATION (NOT), MAINTENANCE, INSPECTION AND REPORTING	LS	1	\$1,800	\$1,800
124	SWPPP INSPECTION AND MAINTENANCE	LS	1	\$800	\$800
125	REINFORCE FILTER FABRIC FENCE	LF	250	\$2	\$500
126	FURNISH STABILIZED CONSTRUCTION EXIT, COMPLETE IN PLACE	SY	50	\$12	\$600
127	FURNISH, INSTALL, AND REMOVE REINFORCED SAND BAG INLET PROTECTION BARRIER, COMPLETE IN PLACE (STAGE I)	EA	6	\$80	\$480
128	FURNISH, INSTALL, AND REMOVE REINFORCED SAND BAG INLET PROTECTION BARRIER, COMPLETE IN PLACE (STAGE II)	EA	6	\$100	\$600
SUBTOTAL SECTION 3 - STORM SEWER POLLUTION PREVENTION PLAN ITEMS (TEAKWOOD STREET)					\$4,780
SECTION 4 - PAVING ITEMS (TEAKWOOD STREET)					
129	REMOVE AND DISPOSE OFFSITE OF EXISTING ASPHALT PAVEMENT, BASE, SUBGRADE, CONCRETE CURB, ALL THICKNESSES, COMPLETE IN PLACE (INCLUDES ALL SAW-CUTTING REQUIRED)	SY	3,218	\$12	\$38,616
130	REMOVE AND DISPOSE OFFSITE OF EXISTING DRIVEWAY (ALL THICKNESSES), COMPLETE IN PLACE	SY	460	\$12	\$5,523
131	REMOVE AND DISPOSE OFFSITE OF EXISTING SIDEWALK AND WALKWAY (ALL THICKNESSES), COMPLETE IN PLACE	SY	434	\$12	\$5,209
132	EXCAVATION	CY	230	\$30	\$6,900
133	7-INCH REINFORCED CONCRETE PAVEMENT, COMPLETE IN PLACE	SY	2,692	\$74	\$199,208
134	8% HYDRATED LIME SLURRY, COMPLETE IN PLACE	TON	80	\$288	\$23,040
135	8-INCH LIME TREATMENT SUBGRADE, COMPLETE IN PLACE	SY	3,032	\$10	\$30,317
136	6-INCH CONCRETE CURB, COMPLETE IN PLACE	LF	1,186	\$8	\$9,488

137	6-INCH CONCRETE DRIVEWAY, COMPLETE IN PLACE	SF	5,322	\$54	\$287,388
138	4-1/2-INCH CONCRETE SIDEWALK AND WALKWAY, COMPLETE IN PLACE	SF	5,467	\$9	\$49,203
SUBTOTAL SECTION 4 - PAVING ITEMS (TEAKWOOD STREET)					\$654,892
SECTION 5 - STORM SEWER ITEMS (TEAKWOOD STREET)					
139	REMOVE EXISTING INLET, ALL TYPES, COMPLETE IN PLACE	EA	2	\$800	\$1,600
140	REMOVE EXISTING STORM SEWER, ALL SIZES, COMPLETE IN PLACE	LF	34	\$20	\$680
141	PRECAST TYPE A INLET, COMPLETE IN PLACE	EA	2	\$2,800	\$5,600
142	PRECAST TYPE C1 INLET, COMPLETE IN PLACE	EA	2	\$3,750	\$7,500
143	PRECAST CONCRETE STORM SEWER MANHOLE, TYPE "C" WITH 32-INCH RING AND COVER FOR 18 INCH TO 42-INCH PIPE, (ALL DEPTHS), COMPLETE IN PLACE	EA	5	\$4,500	\$22,500
144	18-INCH REINFORCED CONCRETE PIPE C-76 TYPE III, WITH RUBBER GASKETS, C/S SAND BED AND BACKFILL, COMPLETE IN PLACE	LF	68	\$95	\$6,460
145	24-INCH REINFORCED CONCRETE PIPE C-76 TYPE III, WITH RUBBER GASKETS, C/S SAND BED AND BACKFILL, COMPLETE IN PLACE	LF	443	\$108	\$47,844
146	TRENCH SAFETY FOR STORM SEWER, ALL DEPTHS, COMPLETE IN PLACE	LF	443	\$2	\$886
SUBTOTAL SECTION 5 - STORM SEWER ITEMS (TEAKWOOD STREET)					\$93,070
SECTION 6 - EXTRA WORK ITEMS (TEAKWOOD STREET)					
147	LONG SIDE WATER SERVICE (COMPLETE IN PLACE)	EA	9	\$1,500	\$13,500
148	SHORT SIDE WATER SERVICE (COMPLETE IN PLACE)	EA	9	\$1,200	\$10,800
149	LONG SIDE SANITARY SEWER SERVICE (COMPLETE IN PLACE)	EA	9	\$2,000	\$18,000
150	SHORT SIDE SANITARY SEWER SERVICE (COMPLETE IN PLACE)	EA	9	\$1,600	\$14,400
SECTION 6 - EXTRA WORK ITEMS (TEAKWOOD STREET)					\$56,700
TOTAL FOR TEAKWOOD STREET (BASE BID AND EXTRA WORK ITEMS)					\$903,034
CONTINGENCY FOR TEAKWOOD STREET (10%)					\$90,303
OVERALL TOTAL FOR TEAKWOOD STREET					\$993,338
OVERALL GRAND TOTAL (BASE BID AND EXTRA WORK ITEMS)					\$4,438,477
CONTINGENCY (10%)					\$443,848
OVERALL GRAND TOTAL					\$4,882,325