

FIRST AMENDMENT TO CONTRACTOR AGREEMENT

THIS FIRST AMENDMENT (“AMENDMENT”) to the Contractor Agreement is effective the 17th day of January, 2023 by and between the CITY OF COLLEGE PARK (hereinafter, the “City”) and OLNEY MASONRY CORPORATION (hereinafter referred to as “Contractor”), whose address is 6701 Ammendale Road, Beltsville, MD 20705 as follows:

WHEREAS, the City and Consultant are parties to a Contractor Agreement (“Agreement”) dated March 23, 2021 whereby Contractor, an independent contractor, provides construction services for the Hollywood Commercial District Streetscape Project (“Project”); and

WHEREAS, the contract completion date was June 2022 but due to permit delays, field changes and supply chain issues, this date was extended by agreement of the Parties; and

WHEREAS, the Parties wish to amend the Agreement to include the increased cost of construction due to the extension of the Project, unusually high inflation, additional resurfacing requested by City staff, and inclusion of pedestrian access path connections to and through the Hollywood Shopping Center.

WHEREAS, the Consultant has agreed to provide the services described in this Amendment.

NOW THEREFORE, in consideration of the mutual covenants herein contained, the parties hereto agree as follows:

1. The provisions of the WHEREAS clauses set forth above are hereby incorporated in this First Amendment and shall be considered a part hereof.
2. Paragraph I “Scope of Work” of the Agreement is hereby amended in its entirety to read as follows:

I. SCOPE OF WORK

The Hollywood Commercial District Streetscape project is a public facilities improvement project to be constructed within road rights-of-way controlled by the City of College Park and Prince George's County. The project goals are to visually unify the streetscape, establish an identity for the commercial district, strengthen connections between commercial areas and residential areas, provide safe routes for pedestrians and cyclists of all ages, enhance and create value, strengthen businesses and attract new retail uses, and improve environmental and public health.

The work includes, without limitation:

- Reconstructing sidewalks along Rhode Island Avenue.
- Restriping vehicle lanes on Rhode Island Avenue to include protected bike lanes.
- Reconstructing bus stops on Rhode Island Avenue to provide additional amenities.
- Constructing three new parklet areas, one at the corner of Muskogee Street and Rhode Island Avenue, and two in the Rhode Island Avenue service lanes north of Edgewood Road.
- Reconstructing the intersection of Rhode Island Avenue and Niagara Road to enhance safety and accessibility.
- Constructing a new trail connection along Muskogee Street from Rhode Island Avenue to Narragansett Parkway.
- Improving safety at the intersection of Narragansett Parkway and Edgewood Road by reconstructing curb ramps and curb extensions.
- Landscaping throughout the project but focused in the parklet areas.
- Constructing three new stormwater management facilities utilizing precast filter structures and common reinforced concrete pipes, manholes and inlets.
- Installing new pedestrian-scale lighting.

The primary parklet features to be constructed or installed include timber frame structures, raised planter beds with seat walls, a stage area, site furnishings, lighting, and landscaping. Site landscaping incorporates extensive native plantings, preservation of several existing trees, and landscape screening along abutting properties. Lighting is proposed throughout the site. The Contractor will be responsible for obtaining and paying for all permits necessary to make connections for electric services and WSSC.

The City has filed permit applications for the site improvements with the Prince George's County Department of Permitting, Inspections and Enforcement (DPIE)

which are pending approval. This includes the Site Development Concept Plan. A notice to proceed will not be given until these permits have been issued by DPIE. All other required licenses and permits will be the responsibility of the selected contractor, including without limitation, electrical service, site certifications, and use and occupancy permits.

The selected contractor shall be responsible for the cost and provision of any third-party inspection requirements. The selected Contractor will be required to pay all necessary fees and post any necessary bonds to such authorities, and any regulatory agencies having jurisdiction for inspection or for the privilege or right to execute the Work as called for in the Contract Documents, and the Contractor shall include the cost of said fees in its bid. The selected Contractor shall be responsible for any “construction fees” to implement the construction of the project.

The full scope of work is shown on the plans and specifications as referenced in the Technical Specifications dated J a n u a r y 4 , 2021 and the Bid Set Final Construction Plans dated J a n u a r y 5 , 2021 which are included in the Bid Documents and incorporated herein by reference. The selected Contractor will be responsible for all work listed above, shown on the plans and written on the project specifications constituting the Contract Documents, and all work that is incidental thereto.

DESCRIPTION OF ADD ALTERNATE BID ITEMS

The Project includes three additive alternative bids, described below:

ADD-ALTERNATE 1: To furnish and install Unilock Holland Premier Paver, or approved equal, in size, color, and finish, in quantity and location as specified on the Contract Documents for Paver A. Add Alternate 1 is generally between new concrete sidewalk and existing curb, east side of Rhode Island Avenue Station 102+80 to 109+75. Includes furnishing all material, labor, equipment, tools, and incidentals required to perform the work at the Contract unit price per square foot for Pavers and Contract unit price per square yard for Concrete Setting Bed – Pavers.

ADD-ALTERNATE 2: To furnish and install perforated aluminum umbrella, extruded aluminum post, and surface mount stand for non-collapsing umbrella at the manufacturer’s recommendations at each café table in locations shown on the Contract Documents or as directed by the Engineer. Umbrella and surface mount stand “Altaire, Solstice” Umbrella, 87” diameter, 91” height, color and powder coat finish to match café tables, manufactured by Landscape Forms, or approved equal. Requires shop drawing and color sample for review and approval by the Engineer. Includes furnishing all material, labor, equipment, tools, and incidentals required to perform the work at the contract unit price each for Umbrella.

ADD-ALTERNATE 3: Perform 2” Hot Mix Asphalt Pavement Milling and place 2” Asphalt Superpave Mix 9.5mm for Surface on Rhode Island Avenue, from edge to edge, from Station 102+60 to 118+50, along with 30’ of each intersecting street.

Work added by First Amendment, as more fully described in attached Exhibit A Memorandum dated December 6, 2022, from Wallace Montgomery - Hollywood Streetscape Contractor Change Order Review, which is incorporated herein by reference:

Goat Path/pedestrian access to and across the Hollywood Shopping Center property
Additional Pavement Resurfacing: adding 1600 linear feet.

Lighting and Electrical: Change the original 12’ pedestrian light poles to 14’, and add electrical outlets in the park area.

Additional Repair of Existing Infrastructure: additional work to replace damaged facilities.

The Parties agree that a state of emergency exists in Maryland due to the COVID-19 pandemic and that the construction of the Project is or may be impacted. In the event of delays to the critical path of the agreed Project Schedule resulting solely from the effects of the COVID-19 pandemic, the actual number of days of delay will be added to the Project Schedule as an equitable adjustment. Expected costs that may be incurred due to the need for social distancing, personal protective equipment, additional office facilities and cleaning, have been included in the Contract Price.

3. Paragraph II “Dates of Work” of the Agreement is hereby amended in its entirety

to read as follows:

II. DATES OF WORK.

The Services will be rendered based on a schedule to be agreed by the Parties.

4. Paragraph III, “Contract Price” of the Agreement is hereby amended in its entirety

to read as follows:

III. CONTRACT PRICE.

The City agrees to pay to the Contractor, as consideration for the Contractor’s satisfactory performance of all obligations under this Agreement, the sum of \$3,210,675.00, as more particularly set out in attached Exhibit B, which is incorporated herein by reference.

Said Contract Price shall include all incidental costs, including, but not limited to, travel, printing, copying, drawings, diagrams and photographs. Invoices for payment under this Contract may be submitted on a monthly basis and must be accompanied by a statement of work completed and percent completed by phase and/or any other documentation required by the City.

5. Paragraph IV, "Contract Documents", of the Agreement is hereby amended in its entirety to read as follows:

V. CONTRACT DOCUMENTS

This Agreement and the following enumerated documents, which are incorporated by reference as if fully set forth herein, form the Agreement and are termed the Contract Documents:

- Request for Bid Proposals
- Bid Proposal Forms and Affidavits dated 2/12/21 Exhibit
- A Geotechnical Report
- Construction Plans
- Technical
- Provisions General
- Provisions Special
- Provisions Four
- Addenda Permits
- Performance Bond
- Labor and Materials Bond
- Other Documents Contained within the Bid Specifications
- Certifications and Affirmations Required by the City
- Certificate(s) of Insurance and Endorsements Construction
- Schedule
- Exhibit A Memorandum dated December 6, 2022, from
- Wallace Montgomery - Hollywood Streetscape Contractor
- Change Order Review
- Exhibit B Detail of Costs

In the event of a conflict between the Contract Documents and the Agreement, the terms of this Agreement shall prevail.

6. Paragraph XVII, “Notices”, of the Contract is hereby amended in its entirety to read as follows:

XVII NOTICES.

All notices shall be sufficient if delivered in person or sent by certified mail to the parties at the following addresses:

Kenneth A. Young
City Manager
7401 Baltimore Avenue
Suite 201
College Park, MD 20740
kyoung@collegeparkmd.gov

Miguel Passarinho
Vice President
Olney Masonry Corporation
6701 Ammendale Road
Beltsville, MD 20705

miguelp@olneymasonry.com

7. Paragraph XXVIII, Execution of Agreement, is hereby added to the Agreement to read as follows:

XXVIII EXECUTION OF AGREEMENT This Agreement may be executed in multiple counterparts, and will have the same legal force and effect as if the Parties had executed it as a single document. The Parties may sign in writing or by electronic signature. An electronic signature will have the same effect as an original signature.

8. Except as provided herein, all other terms and conditions of the Consultant Agreement effective March 23, 2021, shall remain in full force and effect during the term of this Agreement.

IN WITNESS WHEREOF, the Parties hereto have executed this First Amendment to the Contractor Agreement under seal the day and year first above written.

WITNESS:

OLNEY MASONRY CORPORATION

DocuSigned by:
By: Miguel Passarinho, Vice President
Miguel Passarinho
Vice President

ATTEST:

CITY OF COLLEGE PARK

DocuSigned by:
By: Janeen S. Miller
Janeen S. Miller, CMC, City Clerk

DocuSigned by:
By: Kenneth A. Young
Kenneth A. Young, City Manager

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

DocuSigned by:
By: Suellen M. Ferguson
Suellen M. Ferguson, City Attorney



10150 York Road, Suite 200
Hunt Valley, Maryland 21030
T 410.494.9093
F 410.667.0925
www.WallaceMontgomery.com

MEMORANDUM

TO: Terry Schum
FROM: Seth Darlington
DATE: 12/6/22
RE: Hollywood Streetscape Contractor Change Order Review
WM No.: 219008.0002

The construction contract is set as a not-to-exceed contract with monthly payments based on work completed and installed. The contractor's bid was based on the unit cost of individual items and estimated quantities and was based on material and labor prices at the time of the bid in January of 2021. The contract was originally set to be completed in June of 2022 but has been extended. Due to unusually high inflation, and the extended duration of the project, the contractor has requested a change order to cover increased costs.

Three components have been reviewed for inclusion in a Construction Contract Change Order:

- 1) Quantity Increases
- 2) Unit Price Increases
- 3) Scope Reductions for Cost Savings

Quantity Increases:

During construction, due to unforeseen ground conditions, material availability and supply chain issues, and owner-directed enhancements, the estimated quantity of some items will be exceeded. Since the construction has not been completed yet, this is a conservative estimate, and should be taken as a "not-to-exceed" estimate, as other items will have reduced quantities. These quantity increases have been documented in Attachment A.

- 1) Goat Path Construction: this work was not in the original contract, as an agreement with the property owner was not secured before advertisement. The City has secured an agreement, and has requested that the contractor complete this work.
\$90,500 Cost Increase.
- 2) Additional Pavement Resurfacing: The original contract included pavement resurfacing of Rhode Island Avenue within the limits of the project, approximately 1600 linear feet. The County recently resurfaced portions of Rhode Island Avenue but did not resurface up to the limits of our project. The City requested that the contractor perform additional resurfacing to tie into new pavement, adding an additional 1600 linear feet.
\$153,000 Cost Increase.



- 3) Lighting and Electrical: The original contract called for 12' pedestrian light poles and did not include electrical outlets in the parklet areas. The City requested that the contractor change the 12' poles to 14', and add electrical outlets in the park area.
\$69,000 Cost Increase.
- 4) Additional Repair of Existing Infrastructure: In order to fix aging and damaged sidewalks, curbs, drainage pipes and inlets, the City requested that the contractor perform additional work to replace damaged facilities.
\$77,250 Cost Increase.

Unit Price Increases:

Due to the extended construction duration, and extremely high price inflation, the contractor has requested revisions to their original bid price on specific items. Most of the price increases are from subcontractors and manufacturers and are due to increased material cost, which has been documented in Attachment B.

- 1) Stormwater Management Concrete Vaults: These large concrete vaults were precast offsite by a manufacturer, delivered to the site, and installed underground by the contractor. Both the cost of trucking and manufacturing were greater than anticipated in the original bid.
\$20,000 Cost Increase.
- 2) Asphalt Pavement: The cost of liquid asphalt has increased dramatically since the original bid, and this cost is a significant part of the price of asphalt pavement.
\$30,000 Cost Increase.
- 3) Landscaping Materials: The price of trees, shrubs, perennials, and grasses have all increased since the original bid.
\$16,000 Cost Increase.
- 4) Site Furnishing Materials: This project has a great number of custom site furnishings, including benches, swings, canopies, and a stage. All of these items are either custom manufactured or supplied by a vendor, and the cost of these materials and the trucking has increased since the original bid.
\$58,500 Cost Increase.

Scope Reductions for Cost Savings:

The project team has conducted a review of all work items and eliminated work items that are not necessary for the success of the project, to reduce the increase in overall project cost. These items have been documented in Attachment C, and selected items are noted below:

- 1) 2 Year Landscape Maintenance: This item was originally set to be provided by the contractor, but the City has agreed to take over maintenance of the landscaping when the contract is substantially complete. The contractor will still provide a warrantee for the landscaping items, and the City will maintain and water them.
\$42,000 Cost Savings.
- 2) Pavement Marking Design Changes: The pavement markings were redesigned to be more efficient and removing most of the green paint originally designated for the bike lanes. This redesign makes this section of Rhode Island Avenue consistent with the pavement markings recently completed on the section south of this project.
\$73,630 Cost Savings.

Hollywood Streetscape
Contractor Change Order Review



Summary:

The total estimated construction increase is noted below and is an approximately 14% increase in cost. This increase is in line with the annual inflation rate for the United States, which is 7.1% for the 12 months ended November 2022 after rising 7.7% in 2021, according to U.S. Labor Department data published Dec. 13.

1) Quantity Increases	+\$389,750
2) Unit Price Increases	+\$148,270
3) Scope Reductions for Cost Savings	<u>-\$129,145</u>
4) Total	\$408,875

Contract Value:

1) Original Contract Total	\$2,801,800
2) New Contract Not to Exceed	\$3,210,675

FINAL QUANTITY AND COST BREAKDOWN						
PREPARED BY : WALLACE MONTGOMERY						
PROJECT: HOLLYWOOD COMMERCIAL DISTRICT STREETScape					DATE:	12/12/2022
DESCRIPTION: Path Connections to Hollywood Shopping Center						
CITY OF COLLEGE PARK						
ITEM NO.	ITEM DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	TOTAL COST	
1001	CLEARING AND GRUBBING	LS	1	\$9,000.00	\$9,000	
1002	REMOVAL OF TREES	EA	5	\$500.00	\$2,500	
1008	TEMPORARY ORANGE CONSTRUCTION FENCE	LF	66	\$3.00	\$198	
1011	CONSTRUCTION STAKEOUT	LS	1	\$1,265.00	\$1,265	
1012	MOBILIZATION	LS	1	\$21,250.00	\$21,250	
2001	CLASS I EXCAVATION	CY	50	\$30.00	\$1,500	
2004	SELECT BORROW	CY	250	\$50.00	\$12,500	
3008	15 INCH REINFORCED CONCRETE PIPE, CLASS IV	LF	16	\$30.00	\$480	
3011	15" STANDARD CONCRETE END SECTION	EA	2	\$1,500.00	\$3,000	
3015	INLET PROTECTION	EA	1	\$200.00	\$200	
3016	SILT FENCE	LF	100	\$4.00	\$400	
5003	SUPERPAVE ASPHALT MIX 12.5mm FOR SURFACE, PG64S-22, LEVEL-2	TON	50	\$145.00	\$7,250	
5006	4 INCH GRADED AGGREGATE BASE COURSE	SY	130	\$10.00	\$1,300	
6001	COMBINATION CONCRETE CURB & GUTTER	LF	18	\$25.00	\$450	
6005	DETECTABLE WARNING SURFACE - RAISED TRUNCATED DOMES	SF	10	\$35.00	\$350	
7003	TURFGRASS SOD ESTABLISHMENT	SY	408	\$6.25	\$2,550	
7004	MEADOW SEED ESTABLISHMENT	SY	140	\$2.75	\$385	
7011	FURNISH AND INSTALL PLANTS	LS	1	\$20,000.00	\$20,000	
7013	CONSTRUCTED PLANTING BEDS	LS	1	\$5,000.00	\$5,000	
7014	EROSION CONTROL BLANKET	SY	140	\$5.00	\$700	
Total:					\$90,278	

BID BREAKDOWN**PROJECT: HOLLYWOOD COMMERCIAL DISTRICT STREETScape****CONTRACT NO. CP 21-02****CITY OF COLLEGE PARK**

Olney Concrete

ITEM NO.	ITEM DESCRIPTION	UNIT	ESTIMATED QUANTITY	ACTUAL QUANTITY 12/12/22	UNIT PRICE	TOTAL COST
1001	CLEARING AND GRUBBING	LS	1	1	\$15,000.00	\$15,000
1002	REMOVAL OF TREES	EA	41	48	\$350.00	\$14,350
1003	MAINTENANCE OF TRAFFIC	LS	1	1	\$95,000.00	\$95,000
1004	GRADED AGGREGATE BASE FOR MAINTENANCE OF TRAFFIC	TON	20	17	\$35.00	\$700
1005	HOT MIX ASPHALT FOR MAINTENANCE OF TRAFFIC	TON	20	64	\$95.00	\$1,900
1006	TEMP TRAFFIC SIGNS HIGH PERFORMANCE WIDE ANGLE RETROREFLECTIVE SHEETING	SF	450	352	\$20.00	\$9,000
1007	TYPE III BARRICADE FOR MAINTENANCE OF TRAFFIC	EA	6	4	\$275.00	\$1,650
1008	TEMPORARY ORANGE CONSTRUCTION FENCE	LF	920	1302	\$4.50	\$4,140
1009	DRUMS FOR MAINTENANCE OF TRAFFIC	EA	60	60	\$65.00	\$3,900
1010	PORTABLE VARIABLE MESSAGE SIGN	UD	30	0	\$100.00	\$3,000
1011	CONSTRUCTION STAKEOUT	LS	1	1.05	\$85,000.00	\$85,000
1012	MOBILIZATION	LS	1	1	\$85,000.00	\$85,000
2001	CLASS I EXCAVATION	CY	1000	580	\$30.00	\$30,000
2002	CLASS 1-A EXCAVATION	CY	250	7	\$30.00	\$7,500
2003	SELECT BORROW	CY	250	1570	\$50.00	\$12,500
2004	COMMON BORROW	CY	1000	705	\$25.00	\$25,000
2005	TEST PIT EXCAVATION	CY	30	47	\$100.00	\$3,000
2006	REMOVAL OF EXISTING PAVEMENT	CY	1200	1200	\$20.00	\$24,000
2007	REMOVAL OF EXISTING MASONRY	LS	1	2	\$5,000.00	\$5,000
3001	SWM-1 FORTERRA MWS-L-8-12-5	EA	1	1	\$86,000.00	\$86,000
3002	SWM-2 FORTERRA MWS-L-8-12-7	EA	1	1	\$75,000.00	\$75,000
3003	SWM-3 FORTERRA MWS-L-4-8-4	EA	1	1	\$45,000.00	\$45,000
3004	SWM FORTERRA INSTALLATION	LS	1	0	\$55,000.00	\$55,000
3005	FLOWABLE BACKFILL FOR PIPE ABANDONMENT	CY	10	0	\$300.00	\$3,000

BID BREAKDOWN

PROJECT: HOLLYWOOD COMMERCIAL DISTRICT STREETScape

CONTRACT NO. CP 21-02

CITY OF COLLEGE PARK

					Olney Concrete	
ITEM NO.	ITEM DESCRIPTION	UNIT	ESTIMATED QUANTITY	ACTUAL QUANTITY 12/12/22	UNIT PRICE	TOTAL COST
3006	CLEAN EXISTING PIPE ANY SIZE	LF	2940	100	\$23.00	\$67,620
3007	CLEAN EXISTING INLET	EA	21	6	\$450.00	\$9,450
3008	15 INCH REINFORCED CONCRETE PIPE, CLASS IV	LF	270	165	\$80.00	\$21,600
3009	4" ND-12 HDPE PIPE	LF	450	385	\$25.00	\$11,250
3010	4" NDS ATRIUM GRATE WITH SPEE-D CATCH BASIN INLET	EA	13	8	\$250.00	\$3,250
3011	15" STANDARD CONCRETE END SECTION	EA	2	0	\$650.00	\$1,300
3012	PRINCE GEORGE'S COUNTY A-15 INLET	EA	1	1	\$8,100.00	\$8,100
3013	PRINCE GEORGE'S TYPE K INLET	EA	2	3	\$7,500.00	\$15,000
3014	STANDARD 10 FOOT COG/COS OPENING	EA	3	3	\$5,500.00	\$16,500
3015	INLET PROTECTION	EA	17	18	\$250.00	\$4,250
3016	SILT FENCE	LF	1060	1105	\$5.00	\$5,300
3017	TRENCH DRAIN	LF	354	168	\$95.00	\$33,630
3018	RECONSTRUCT INLET TOP	EA	2	3	\$2,200.00	\$4,400
4001	MODULAR BLOCK RETAINING WALL	SF	175	175	\$138.00	\$24,150
5001	6 INCH PORTLAND CEMENT CONCRETE PAVEMENT FOR BUS SHELTER PAD MIX	SF	410	84	\$8.00	\$3,280
5002	SUPERPAVE ASPHALT MIX 9.5mm FOR SURFACE, PG 64S-22, LEVEL-4	TON	50	150	\$125.00	\$6,250
5003	SUPERPAVE ASPHALT MIX 12.5mm FOR SURFACE, PG64S-22, LEVEL-2	TON	130	13	\$125.00	\$16,250
5004	SUPERPAVE ASPHALT MIX 9.5mm FOR WEDGE/LEVEL, PG64-22, LEVEL-2	TON	30	20	\$125.00	\$3,750
5005	SUPERPAVE ASPHALT MIX 25.0mm FOR BASE, PG64-22, LEVEL-2	TON	110	120	\$125.00	\$13,750
5006	4 INCH GRADED AGGREGATE BASE COURSE	SY	2010	0	\$8.00	\$16,080
5007	6 INCH GRADED AGGREGATE BASE COURSE	SY	1090	11	\$10.50	\$11,445
5008	PAVERS	SF	11190	3876	\$12.50	\$139,875
5009	CONCRETE SETTING BED - PAVERS	SY	1250	1030	\$30.00	\$37,500
5010	8 INCH PORTLAND CEMENT CONCRETE PAVEMENT FOR COMMERCIAL DRIVEWAY	SY	240	201	\$66.00	\$15,840

BID BREAKDOWN**PROJECT: HOLLYWOOD COMMERCIAL DISTRICT STREETScape****CONTRACT NO. CP 21-02****CITY OF COLLEGE PARK**

Olney Concrete

ITEM NO.	ITEM DESCRIPTION	UNIT	ESTIMATED QUANTITY	ACTUAL QUANTITY 12/12/22	UNIT PRICE	TOTAL COST
5011	5 INCH WHITE LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKING	LF	2720	0	\$1.00	\$2,720
5012	5 INCH YELLOW LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKING	LF	4570	0	\$1.00	\$4,570
5013	10 INCH WHITE LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKING	LF	20	0	\$5.00	\$100
5014	12 INCH WHITE HEAT APPLIED PERMANENT PREFORMED PATTERNED REFLECTIVE	LF	3140	1630	\$9.00	\$28,260
5015	24 INCH WHITE HEAT APPLIED PERMANENT PREFORMED PATTERNED REFLECTIVE	LF	360	360	\$15.00	\$5,400
5016	WHITE PREFORMED THERMOPLASTIC PAVEMENT MARKING LEGENDS AND SYMBOLS	SF	360	360	\$21.00	\$7,560
5017	GREEN EPOXY	SF	3910	750	\$19.00	\$74,290
6001	COMBINATION CONCRETE CURB & GUTTER	LF	2100	3020	\$20.00	\$42,000
6002	CURB EDGING (PARKLETS)	LF	1430	795	\$20.00	\$28,600
6003	PAVER EDGE RESTRAINT	LF	180	0	\$20.00	\$3,600
6004	CONCRETE SIDEWALK	SF	12400	16700	\$4.50	\$55,800
6005	DETECTABLE WARNING SURFACE - RAISED TRUNCATED DOMES	SF	280	327	\$35.00	\$9,800
6006	TRAFFIC BARRIER W BEAM USING 6 FOOT POSTS	LF	150	0	\$35.00	\$5,250
6007	REMOVAL AND DISPOSAL OF EXISTING TRAFFIC BARRIER W BEAM	LF	150	0	\$10.00	\$1,500
7001	TEMPORARY SEED	LB	40	560	\$23.00	\$920
7002	TEMPORARY MULCH	SY	1500	2041	\$1.00	\$1,500
7003	TURFGRASS SOD ESTABLISHMENT	SY	2760	0	\$5.00	\$13,800
7004	MEADOW SEED ESTABLISHMENT	SY	1160	0	\$2.00	\$2,320
7005	TWO YEAR LANDSCAPING MAINTENANCE AGREEMENT/WARRANTY	LS	1	0	\$37,000.00	\$37,000
7006	CUSTOM CANOPY - SMALL WITH SWINGS	EA	2	1	\$115,000.00	\$230,000
7007	CUSTOM CANOPY - LARGE	EA	1	0.5	\$190,000.00	\$190,000
7008	CUSTOM SIGN WALL	EA	1	0	\$5,000.00	\$5,000
7009	FURNISH AND INSTALL SITE FURNISHINGS	LS	1	0	\$195,000.00	\$195,000
7010	SOIL TEST	EA	1	0	\$300.00	\$300

BID BREAKDOWN**PROJECT: HOLLYWOOD COMMERCIAL DISTRICT STREETScape****CONTRACT NO. CP 21-02****CITY OF COLLEGE PARK**

Olney Concrete

ITEM NO.	ITEM DESCRIPTION	UNIT	ESTIMATED QUANTITY	ACTUAL QUANTITY 12/12/22	UNIT PRICE	TOTAL COST
7011	FURNISH AND INSTALL PLANTS	LS	1	0	\$50,000.00	\$50,000
7012	DECOMPACTION	SY	470	0	\$30.00	\$14,100
7013	CONSTRUCTED PLANTING BEDS	LS	1	0	\$8,500.00	\$8,500
7014	EROSION CONTROL BLANKET	SY	1160	1408	\$3.00	\$3,480
7015	BUS SHELTER	EA	1	0	\$23,000.00	\$23,000
8001	CONCRETE FOOTERS - LIGHT POLES	CY	18	5.5	\$1,300.00	\$23,400
8002	CONCRETE FOOTERS - MISCELLANEOUS	CY	47	8	\$1,300.00	\$61,100
8003	NO. 6 AWG STRANDED BARE COPPER GROUND WIRE	LF	3180	3180	\$1.75	\$5,565
8004	4 INCH SCHEDULE 80 RIGID PVC CONDUIT-TRENCHED	LF	680	775	\$60.00	\$40,800
8005	LED PEDESTRIAN LUMINAIRE & 12 FOOT LIGHT STRUCTURE WITH BREAKAWAY	EA	35	35	\$4,900.00	\$171,500
8006	UP TO 200 AMP BASE MOUNTED METERED SERVICE PEDESTAL	EA	1	1	\$6,200.00	\$6,200
8007	FURNISH AND INSTALL ELECTRICAL HANDHOLE	EA	18	25	\$1,650.00	\$29,700
8008	DUCT CABLE - 2 CONDUCTOR, NO 6 AWG, 600 V	LF	4100	4200	\$9.00	\$36,900
8009	CABLE - 1 CONDUCTOR, NO 6 AWG, TYPE USE, 600V	LF	800	2900	\$2.25	\$1,800
8010	CABLE - 1 CONDUCTOR, NO 10 AWG, TYPE THWN/THHN, 600V	LF	550	1400	\$2.00	\$1,100
8011	CONNECTOR KIT - TYPE I	EA	56	62	\$75.00	\$4,200
8012	CONNECTOR KIT - TYPE II	EA	12	20	\$85.00	\$1,020
8013	CONNECTOR KIT - TYPE III	EA	58	80	\$90.00	\$5,220
8014	CONNECTOR KIT - TYPE IV	EA	8	10	\$85.00	\$680
8015	GROUND ROD - 3/4 INCH DIAMETER X 10 FOOT LENGTH	EA	56	56	\$120.00	\$6,720
8016	FURNISH AND INSTALL SHEET ALUMINUM SIGNS	SF	154	0	\$30.00	\$4,620
8017	RELOCATE OR REMOVE SIGNS	EA	12	0	\$75.00	\$900
8018	LIGHTING CONTROL CABINET, BASE MOUNT	EA	1	1	\$16,000.00	\$16,000
8019	STORM DRAIN AS-BUILT VIDEO INSPECTION	LF	720	0	\$20.00	\$14,400

BID BREAKDOWN						
PROJECT: HOLLYWOOD COMMERCIAL DISTRICT STREETScape						
CONTRACT NO. CP 21-02						
CITY OF COLLEGE PARK						
					Olney Concrete	
ITEM NO.	ITEM DESCRIPTION	UNIT	ESTIMATED QUANTITY	ACTUAL QUANTITY 12/12/22	UNIT PRICE	TOTAL COST
						\$2,655,655
ADD-ALT 1						
5009	PAVERS TYPE A	SF	1,334	2,785	\$12.50	\$16,675
5010	CONCRETE SETTING BED - PAVERS	SY	150	403	\$40.00	\$6,000
SUBTOTAL - ADD-ALT 1						\$22,675
ADD-ALT 2						
7011	UMBRELLAS	EA	7		\$650.00	\$4,550
SUBTOTAL - ADD-ALT 2						\$4,550
ADD-ALT 3						
5005	SUPERPAVE ASPHALT MIX 9.5mm FOR SURFACE, PG 64S-22, LEVEL-4	TON	1,100	2,200	\$82.00	\$90,200
5019	MILLING HOT MIX ASPHALT PAVEMENT 0 INCH TO 2 INCH	SY	8,870	15,870	\$6.00	\$53,220
SUBTOTAL - ADD-ALT 3						\$143,420
						\$2,826,300

SUMMARY OF QUANTITIES

PROJECT: HOLLYWOOD COMMERCIAL DISTRICT STREETScape

CONTRACT NO. CP 21-02

DATE:

9/24/21

CITY OF COLLEGE PARK

**UNIT PRICES BASED ON
ORIGINAL BID**

ITEM NO.	ITEM DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	TOTAL COST
1001	CLEARING AND GRUBBING	LS	1	\$15,000.00	\$15,000
1002	REMOVAL OF TREES	EA	41	\$350.00	\$14,350
1003	MAINTENANCE OF TRAFFIC	LS	1	\$95,000.00	\$95,000
1004	GRADED AGGREGATE BASE FOR MAINTENANCE OF TRAFFIC	TON	20	\$35.00	\$700
1005	HOT MIX ASPHALT FOR MAINTENANCE OF TRAFFIC	TON	20	\$95.00	\$1,900
1006	TEMP TRAFFIC SIGNS HIGH PERFORMANCE WIDE ANGLE RETROREFLECTIVE SHEETING	SF	450	\$20.00	\$9,000
1007	TYPE III BARRICADE FOR MAINTENANCE OF TRAFFIC	EA	6	\$275.00	\$1,650
1008	TEMPORARY ORANGE CONSTRUCTION FENCE	LF	920	\$4.50	\$4,140
1009	DRUMS FOR MAINTENANCE OF TRAFFIC	EA	60	\$65.00	\$3,900
1010	PORTABLE VARIABLE MESSAGE SIGN	UD	30	\$100.00	\$3,000
1011	CONSTRUCTION STAKEOUT	LS	1	\$85,000.00	\$85,000
1012	MOBILIZATION	LS	1	\$85,000.00	\$85,000
2001	CLASS I EXCAVATION	CY	1000	\$30.00	\$30,000
2002	CLASS 1-A EXCAVATION	CY	250	\$30.00	\$7,500
2003	SELECT BORROW	CY	250	\$50.00	\$12,500
2004	COMMON BORROW	CY	1000	\$25.00	\$25,000
2005	TEST PIT EXCAVATION	CY	30	\$100.00	\$3,000
2006	REMOVAL OF EXISTING PAVEMENT	CY	1200	\$20.00	\$24,000
2007	REMOVAL OF EXISTING MASONRY	LS	1	\$5,000.00	\$5,000
3001	SWM-1 FORTERRA MWS-L-8-12-5	EA	1	\$86,000.00	\$86,000
3002	SWM-2 FORTERRA MWS-L-8-12-7	EA	1	\$75,000.00	\$75,000
3003	SWM-3 FORTERRA MWS-L-4-8-4	EA	1	\$45,000.00	\$45,000
3004	SWM FORTERRA INSTALLATION	LS	1	\$55,000.00	\$55,000

SUMMARY OF QUANTITIES

PROJECT: HOLLYWOOD COMMERCIAL DISTRICT STREETScape

CONTRACT NO. CP 21-02

DATE:

9/24/21

CITY OF COLLEGE PARK

**UNIT PRICES BASED ON
ORIGINAL BID**

ITEM NO.	ITEM DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	TOTAL COST
3005	FLOWABLE BACKFILL FOR PIPE ABANDONMENT	CY	10	\$300.00	\$3,000
3006	CLEAN EXISTING PIPE ANY SIZE	LF	2940	\$23.00	\$67,620
3007	CLEAN EXISTING INLET	EA	21	\$450.00	\$9,450
3008	15 INCH REINFORCED CONCRETE PIPE, CLASS IV	LF	270	\$80.00	\$21,600
3009	4" ND-12 HDPE PIPE	LF	450	\$25.00	\$11,250

SUMMARY OF QUANTITIES

PROJECT: HOLLYWOOD COMMERCIAL DISTRICT STREETScape

CONTRACT NO. CP 21-02

DATE:

9/24/21

CITY OF COLLEGE PARK

UNIT PRICES BASED ON
ORIGINAL BID

ITEM NO.	ITEM DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	TOTAL COST
3010	4" NDS ATRIUM GRATE WITH SPEE-D CATCH BASIN INLET	EA	13	\$250.00	\$3,250
3011	15" STANDARD CONCRETE END SECTION	EA	2	\$650.00	\$1,300
3012	PRINCE GEORGE'S COUNTY A-15 INLET	EA	1	\$8,100.00	\$8,100
3013	PRINCE GEORGE'S TYPE K INLET	EA	2	\$7,500.00	\$15,000
3014	STANDARD 10 FOOT COG/COS OPENING	EA	2	\$5,500.00	\$11,000
3015	INLET PROTECTION	EA	17	\$250.00	\$4,250
3016	SILT FENCE	LF	1060	\$5.00	\$5,300
3017	TRENCH DRAIN	LF	354	\$95.00	\$33,630
3018	RECONSTRUCT INLET TOP	EA	2	\$2,200.00	\$4,400
3019	STANDARD 5 FOOT COG/COS OPENING	EA	1		\$0
4001	MODULAR BLOCK RETAINING WALL	SF	175	\$138.00	\$24,150
5001	6 INCH PORTLAND CEMENT CONCRETE PAVEMENT FOR BUS SHELTER PAD	SF	410	\$8.00	\$3,280
5002	SUPERPAVE ASPHALT MIX 9.5mm FOR SURFACE, PG 64S-22, LEVEL-4	TON	50	\$125.00	\$6,250
5003	SUPERPAVE ASPHALT MIX 12.5mm FOR SURFACE, PG64S-22, LEVEL-2	TON	140	\$125.00	\$17,500
5004	SUPERPAVE ASPHALT MIX 9.5mm FOR WEDGE/LEVEL, PG64-22, LEVEL-2	TON	30	\$125.00	\$3,750
5005	SUPERPAVE ASPHALT MIX 25.0mm FOR BASE, PG64-22, LEVEL-2	TON	110	\$125.00	\$13,750
5006	4 INCH GRADED AGGREGATE BASE COURSE	SY	2060	\$8.00	\$16,480
5007	6 INCH GRADED AGGREGATE BASE COURSE	SY	1090	\$10.50	\$11,445
5008	PAVERS	SF	12060	\$12.50	\$150,750
5009	CONCRETE SETTING BED - PAVERS	SY	1250	\$30.00	\$37,500
5010	8 INCH PORTLAND CEMENT CONCRETE PAVEMENT FOR COMMERCIAL DRIVE	SY	240	\$66.00	\$15,840
5011	5 INCH WHITE LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKING	LF	4160	\$1.00	\$4,160
5012	5 INCH YELLOW LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKING	LF	4710	\$1.00	\$4,710
5013	10 INCH WHITE LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKING	LF	2021	\$5.00	\$10,105

SUMMARY OF QUANTITIES

PROJECT: HOLLYWOOD COMMERCIAL DISTRICT STREETScape

CONTRACT NO. CP 21-02

DATE:

9/24/21

CITY OF COLLEGE PARK

**UNIT PRICES BASED ON
ORIGINAL BID**

ITEM NO.	ITEM DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	TOTAL COST
5014	12 INCH WHITE HEAT APPLIED PERMANENT PREFORMED PATTERNED REFLECTIVE	LF	1630	\$9.00	\$14,670
5015	24 INCH WHITE HEAT APPLIED PERMANENT PREFORMED PATTERNED REFLECTIVE	LF	310	\$15.00	\$4,650
5016	WHITE PREFORMED THERMOPLASTIC PAVEMENT MARKING LEGENDS AND SYMBOLS	SF	390	\$21.00	\$8,190
5017	GREEN EPOXY	SF	750	\$19.00	\$14,250

SUMMARY OF QUANTITIES

PROJECT: HOLLYWOOD COMMERCIAL DISTRICT STREETScape

CONTRACT NO. CP 21-02

DATE:

9/24/21

CITY OF COLLEGE PARK

UNIT PRICES BASED ON
ORIGINAL BID

ITEM NO.	ITEM DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	TOTAL COST
5018	10 INCH YELLOW LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKING	LF	100		\$0
6001	COMBINATION CONCRETE CURB & GUTTER	LF	2100	\$20.00	\$42,000
6002	CURB EDGING (PARKLETS)	LF	1430	\$20.00	\$28,600
6003	PAVER EDGE RESTRAINT	LF	180	\$20.00	\$3,600
6004	CONCRETE SIDEWALK	SF	12900	\$4.50	\$58,050
6005	DETECTABLE WARNING SURFACE - RAISED TRUNCATED DOMES	SF	290	\$35.00	\$10,150
6006	TRAFFIC BARRIER W BEAM USING 6 FOOT POSTS	LF	150	\$35.00	\$5,250
6007	REMOVAL AND DISPOSAL OF EXISTING TRAFFIC BARRIER W BEAM	LF	150	\$10.00	\$1,500
6008	CONCRETE CURB	LF	90		\$0
7001	TEMPORARY SEED	LB	40	\$23.00	\$920
7002	TEMPORARY MULCH	SY	1500	\$1.00	\$1,500
7003	TURFGRASS SOD ESTABLISHMENT	SY	2760	\$5.00	\$13,800
7004	MEADOW SEED ESTABLISHMENT	SY	1160	\$2.00	\$2,320
7005	TWO YEAR LANDSCAPING MAINTENANCE AGREEMENT/WARRANTY	LS	1	\$37,000.00	\$37,000
7006	CUSTOM CANOPY - SMALL WITH SWINGS	EA	2	\$115,000.00	\$230,000
7007	CUSTOM CANOPY - LARGE	EA	1	\$190,000.00	\$190,000
7008	CUSTOM SIGN WALL	EA	1	\$5,000.00	\$5,000
7009	FURNISH AND INSTALL SITE FURNISHINGS	LS	1	\$195,000.00	\$195,000
7010	SOIL TEST	EA	1	\$300.00	\$300
7011	FURNISH AND INSTALL PLANTS	LS	1	\$50,000.00	\$50,000
7012	DECOMPACTION	SY	470	\$30.00	\$14,100
7013	CONSTRUCTED PLANTING BEDS	LS	1	\$8,500.00	\$8,500
7014	EROSION CONTROL BLANKET	SY	1160	\$3.00	\$3,480
7015	BUS SHELTER	EA	1	\$23,000.00	\$23,000

SUMMARY OF QUANTITIES

PROJECT: HOLLYWOOD COMMERCIAL DISTRICT STREETScape

CONTRACT NO. CP 21-02

DATE:

9/24/21

CITY OF COLLEGE PARK

**UNIT PRICES BASED ON
ORIGINAL BID**

ITEM NO.	ITEM DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	TOTAL COST
8001	CONCRETE FOOTERS - LIGHT POLES	CY	18	\$1,300.00	\$23,400
8002	CONCRETE FOOTERS - MISCELLANEOUS	CY	47	\$1,300.00	\$61,100
8003	NO. 6 AWG STRANDED BARE COPPER GROUND WIRE	LF	3180	\$1.75	\$5,565
8004	4 INCH SCHEDULE 80 RIGID PVC CONDUIT-TRENCHED	LF	680	\$60.00	\$40,800
8005	LED PEDESTRIAN LUMINAIRE & 12 FOOT LIGHT STRUCTURE WITH BREAKAW	EA	35	\$4,200.00	\$147,000
8006	UP TO 200 AMP BASE MOUNTED METERED SERVICE PEDESTAL	EA	1	\$6,200.00	\$6,200
8007	FURNISH AND INSTALL ELECTRICAL HANDHOLE	EA	18	\$1,650.00	\$29,700
8008	DUCT CABLE - 2 CONDUCTOR, NO 6 AWG, 600 V	LF	4100	\$9.00	\$36,900
8009	CABLE - 1 CONDUCTOR, NO 6 AWG, TYPE USE, 600V	LF	800	\$2.25	\$1,800
8010	CABLE - 1 CONDUCTOR, NO 10 AWG, TYPE THWN/THHN, 600V	LF	550	\$2.00	\$1,100
8011	CONNECTOR KIT - TYPE I	EA	56	\$75.00	\$4,200
8012	CONNECTOR KIT - TYPE II	EA	12	\$85.00	\$1,020
8013	CONNECTOR KIT - TYPE III	EA	58	\$90.00	\$5,220
8014	CONNECTOR KIT - TYPE IV	EA	8	\$85.00	\$680
8015	GROUND ROD - 3/4 INCH DIAMETER X 10 FOOT LENGTH	EA	56	\$120.00	\$6,720
8016	FURNISH AND INSTALL SHEET ALUMINUM SIGNS	SF	154	\$30.00	\$4,620
8017	RELOCATE OR REMOVE SIGNS	EA	12	\$75.00	\$900
8018	LIGHTING CONTROL CABINET, BASE MOUNT	EA	1	\$16,000.00	\$16,000
8019	STORM DRAIN AS-BUILT VIDEO INSPECTION	LF	720	\$20.00	\$14,400
					\$2,568,510

ADD-ALT 1

5009	PAVERS TYPE A	SF	1,334	\$12.50	\$16,675
5010	CONCRETE SETTING BED - PAVERS	SY	150	\$40.00	\$6,000
SUBTOTAL - ADD-ALT 1					\$22,675

SUMMARY OF QUANTITIES

PROJECT: HOLLYWOOD COMMERCIAL DISTRICT STREETScape

CONTRACT NO. CP 21-02

DATE:

9/24/21

CITY OF COLLEGE PARK

**UNIT PRICES BASED ON
ORIGINAL BID**

ITEM NO.	ITEM DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	TOTAL COST
ADD-ALT 2					
7011	UMBRELLAS	EA	7	\$650.00	\$4,550
SUBTOTAL - ADD-ALT 2					\$4,550
ADD-ALT 3					
5005	SUPERPAVE ASPHALT MIX 9.5mm FOR SURFACE, PG 64S-22, LEVEL-4	TON	1,100	\$82.00	\$90,200
5019	MILLING HOT MIX ASPHALT PAVEMENT 0 INCH TO 2 INCH	SY	8,870	\$6.00	\$53,220
SUBTOTAL - ADD-ALT 3					\$143,420

\$2,739,155