Town of Palm Beach Townwide Overhead Utility Undergrounding Phase 3 - North Asphalt Milling and Resurfacing Guaranteed Maximum Price

From: Burkhardt Construction, Inc.

Attn: Marc Kleisley, Vice President

1400 Alabama Ave.

West Palm Beach, FL 33401

Ph: (561) 659-1400 Fax: (561) 659-1402

Owner: Town Of Palm Beach

Public Works & Engineering Dept 951 Old Okeechobee Road West Palm Beach, FL 33401

Tel: (561) 838-5440 Fax: (561) 835-4691

Engineer: N/A

Project: Townwide Overhead Utility Undergrounding - Phase 3 - North Asphalt and Resurfacing

Plans: None

Location: Town of Palm Beach

La Puerta Way - Partial Mill and Resurface Nightingale Trail - Partial Mill and Resurface

Mockingbird Trail Palmo Way Kenlyn Road Merrain Road

N. Lake Way - From Osceola Way through La Puerta Way N. Ocean Way - From Merrain Road to Nightingale Road

N. Ocean Blvd. - From Ocean Terrace to 30' South of La Puerta Way

Proposal Date: May 19, 2021

 Direct Construction Costs:
 \$ 364,762.50

 General Conditions
 \$ 35,465.99

 Project Management
 \$ 26,800.00

 Profit
 \$ 30,000.00

 Total Guaranteed Maximum Price
 \$ 457,028.49



Town of Palm Beach

Phase 3 - North Asphalt Milling and Resurfacing **Direct Construction Costs 5/19/21**

Prepared by Burkhardt Construction, Inc.

Item Description	Quantity	U/M	ι	Jnit Price		Amount	Labor	Equipment	Material	Subcontractor	General/Rental	Subtotal
CLEARING AND GRUBBING (20-21300)					\$	21,000.00						
NPDES - Protect Existing Drainage Inlets and Catch Basins	70	0 EA	\$	150.00		10,500.00			Burkhardt		10500	10500
NPDES - Monthly Monitoring and Reporting	,	1 LS	\$	500.00		500.00			Burkhardt		500	500
Landscape Trimming to Facilitate Mill and Resurface (Allowance)		1 LS	\$	10,000.00	\$	10,000.00			Allowance		10000	10000
SANITARY SEWER (20-29000)					\$	19,500.00						
Furnish and Install Storm and/or Sanitary Sewer Manhole Ring and Covers per	1;	3 EA							JW Cheatham	19500		19500
TOPB Standards - Include demo existing ring and cover, necessary brick/mortar			\$	1,500.00	\$	19,500.00						
ASPHALT (20-23100)					\$	308,540.00						
Mill Existing Asphalt 1 in. and Overlay SP-9.5 Including Tack	2570	0 SY	\$	10.30	\$	264,710.00			JW Cheatham	264710		264710
Mill Existing Asphalt 1 in. and Overlay SP-9.5 Including Tack - 100' Length Areas		0 SY	\$		\$	11,330.00			JW Cheatham	11330		11330
Asphalt Leveling Per Ton	20	0 TN	\$	150.00	\$	30,000.00			JW Cheatham	30000		30000
Install Water Valve Box Riser Rings (Per COWPB Standards) As Necessary		1 LS	\$	2,500.00		2,500.00			JW Cheatham	2500		2500
STRIPING & SIGNAGE (20-27000)					\$	15,722.50						
Temp to Perm Striping		1 LS	\$	3,000.00	\$	3,000.00			JW Cheatham	3000		3000
Skip Yellow Thermoplastic With Necessary RPM's (N. Ocean Blvd)		0 LF	\$	1.65		3,547.50			JW Cheatham	3547.5		3547.5
Double Yellow Thermoplastic With Necessary RPM's (N. Lake Way)		0 LF	\$		\$	5,775.00			JW Cheatham			5775
24 in. White Thermoplastic Striping Stop Bars		6 EA	\$	150.00	*	2,400.00			JW Cheatham	2400		2400
Blue RPMs For Fire Hydrants		1 LS	\$			500.00			JW Cheatham	500		500
White RPMs For FPL Transformers and Switch Gear		1 LS	Φ	500.00 500.00	Φ	500.00			JW Cheatham	500		500
Willie IVI 1915 FOL FEL Hallstoffliers and Switch Geal			Φ	500.00	Ψ	300.00			JVV Cheathaili	500		300
							Labor	Equipment	Material	Subcontractor	General/Rental	Subtotal
Townwide Overhead Utility Undergrounding - Phase 3 North Asp	halt Milling and	d Resi	urfac	ina Direct		\$364,762.50	C		0 (0 343762.5	21000	364762.5

Townwide Overhead Utility Undergrounding - Phase 3 North Asphalt Milling and Resurfacing Direct **Construction Cost Total**

Town of Palm Beach Townwide Overhead Utility Undergrounding Phase 3 - North Asphalt Milling and Resurfacing

GENERAL CONDITIONS

From: Burkhardt Construction, Inc.

Attn: Marc Kleisley, Vice President

1400 Alabama Ave.

West Palm Beach, FL 33401

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Tel: (561) 838-5440 Fax: (561) 835-4691

Engineer: N/A

Project: Townwide Overhead Utility Undergrounding - Phase 3 - North Asphalt and Resurfacing

Plans: None

Location: Town of Palm Beach

Proposal Date: May 19, 2021

Item Description					Amount
BASED ON A	A 2 MONTH DURATION				
MOBILIZATION (move-in, move-out)					\$0.00
TRANSPORT	\$65.00 /	Hr	Х	0	\$0.00
EQUIPMENT	\$35.00 /	Hr.	Х	0	\$0.00
ROJECT FIELD OFFICE					\$17,734.60
OFFICE	\$3,500.00 /	mo.	Х	0	\$0.00
YARD	\$0.00 /	mo.	X	0	\$0.00
EMPLOYEE PARKING FEES	\$500.00 /	mo.	X	0	\$0.00
WORK PLATFORM FOR YARD	\$200.00 /	mo.	X	0	\$0.00
TEMPORARY FENCING FOR YARD	\$500.00 /	mo.	X	0	\$0.00
CONSTRUCTION YARD LIGHTING	\$0.00 /	mo.	X	0	\$0.00
OFFICE FURNISHINGS	\$500.00 /	mo.	X	0	\$0.00
COMPUTERS	\$300.00 /	mo.	X	0	\$0.00
PROCORE SOFTWARE	\$500.00 /	mo.	X	2	\$1,000.00
SUBMITTAL SOFTWARE	\$2,000.00 /	ls	X	0	\$0.00
COPY MACHINE	\$350.00 /	mo.	X	0	\$0.00
FAX MACHINE	\$100.00 /	mo.	X	0	\$0.00
INTERNET SERVICE	\$150.00 /	mo.	X	0	\$0.00
CELLULAR TELEPHONE	\$200.00 /	mo.	X	2	\$400.00
TELEPHONE	\$150.00 /	mo.	X	0	\$0.00
FEDERAL EXPRESS MAILINGS	\$100.00 /	mo.	X	0	\$0.00
POSTAGE	\$50.00 /	mo.	X	0	\$0.00
PHOTOGRAPHS					
AERIAL PHOTOS	\$110.00 /	mo.	X	0	\$0.00
JOB PHOTOS	\$50.00 /	wk	X	0	\$0.00
PRE-CONSTRUCTION VIDEO	\$15,284.60 /	ls	Х	1	\$15,284.60
PLAN REPRODUCTION COST/PRINTING	\$200.00 /	set	X	0	\$0.00
OFFICE SUPPLIES	\$50.00 /	mo.	Х	0	\$0.00
FIRST AID SUPPLIES	\$50.00 /	mo.	Х	0	\$0.00
WATER SERVICE	\$35.00 /	mo.	X	0	\$0.00
SANITARY SERVICE	\$50.00 /	mo.	X	0	\$0.00
ELECTRIC SERVICE	\$200.00 /	mo.	X	0	\$0.00



	GARBAGE SERVICE	\$25.00 /	mo.	Х	0	\$0.00
	CONSTRUCTION WATER	\$250.00 /	mo.	X	2	\$500.00
	JOHN DEERE GATOR (1)	\$500.00 /	mo.	X	0	\$0.00
	ICE	\$275.00 /	mo.	х	2	\$550.00
201/20						\$5.740.05
BONDS	CENERAL POND	¢457.000.00			1.050/	\$5,712.85
	GENERAL BOND SUBCONTRACTORS BONDS	\$457,028.00		Х	1.25%	\$5,712.85
	SUBCONTRACTORS BONDS					
PARTNER	ING INITIATIVES					\$2,500.00
	NOTICES, LETTERS, INFORMATION MEETINGS					\$2,500.00
	_					
INSURANC		**			1.000/	\$8,518.54
	GENERAL INSURANCE	\$448,344.00		Х	1.90%	\$8,518.54
	Commercial General Liability					
	Comprehensive Automobile Liability					
	Owner Indemnification					
	Professional (Errors/Omissions) Liability					
	Excess/Umbrella Liability					
	ADD'L INSUREDS	\$100.00 /	ea.	x	0	\$0.00
	ADDED INSURANCES					NOT INCLUDED
	Railroad protective Liability Ins.					NOT INCLUDED
	Builders Risk Insurance					NOT INCLUDED NOT INCLUDED
	Installation Floater Flood Insurance					NOT INCLUDED
	SUBCONTRACTORS' INSURANCE				INCLLIDED IN	THEIR DIRECT COSTS
SANITARY	SERVICES	ΦΕΩΩ ΩΩ /			2	\$1,000.00
	JOB TOILET (2ea.)	\$500.00 /	mo.	Х	2	\$1,000.00
TESTING (COSTS					\$0.00
	DENSITIES	NOT INCLUDED				
	PRESSURE	NOT INCLUDED				
	PROCTORS	NOT INCLUDED				
	BACTERIOLOGICAL	NOT INCLUDED				
	CONCRETE CYLINDERS	NOT INCLUDED				
	ENGINEERING & REPORTING	NOT INCLUDED				
	TV'ING OF INSTALLED LINES	NOT INCLUDED				
FEES						\$0.00
,	TOPB BUILDING DEPT. PERMIT FEES/REVISION	FEES				NONE ANTICIPATED
	PERMIT SUBMISSION AND EXPEDITING					BY OTHERS
	FDOT GENERAL USE PERMITS					NIC
	DEWATERING PERMITS					NO FEE PERMIT
	RAILROAD PERMITS					NIC
	PALM BEACH COUNTY PERMITS					NIC
	CITY OF WEST PALM BEACH PERMITS					NIC
SURVEYIN	IG					\$0.00
	LAYOUT & ASBUILTS - NOT INCLUDED					NIC
	ALLOWANCE FOR RESTAKING					NIC
	& DRAFTING - NOT INCLUDED					
						<u> </u>
SMALL HA	ND TOOLS/EQUIPMENT RENTAL					\$0.00
	ALLOWANCE (GENERAL)	DIDECT DUDOUAGE ***	TEDIAL	_		\$0.00
	HANDLING, STORAGE, UN-LOADING OF OWNER	DIKEUT PUKUHASE MA	I EKIAL	5		N/A
	GENERAL CONDITIONS TOTAL					\$35,465.99
	32.12.3.2 3011B1113113 1017L					



Town of Palm Beach Townwide Overhead Utility Undergrounding Phase 3 - North Asphalt Milling and Resurfacing

CONSTRUCTION PHASE MANAGEMENT FEE

From: Burkhardt Construction, Inc.

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Tel: (561) 838-5440 Fax: (561) 835-4691

Engineer: N/A

Project: Townwide Overhead Utility Undergrounding - Phase 3 - North Asphalt and Resurfacing

Plans: None

Location: Town of Palm Beach

Proposal Date: May 19, 2021

Item Description	Hrs./Week	(Weeks)	Rate/Hr.	Amount
Project Duration		8 weeks		
Project Principal	0	8	\$ 175.00	\$ -
Senior Project Manager	0	8	\$ 150.00	\$ -
Project Manager	10	8	\$ 100.00	\$ 8,000.00
Assistant Project Manager	0	8	\$ 75.00	\$ -
Superintendent/Construction Field Manager	8	8	\$ 100.00	\$ 6,400.00
Resident Liaison	8	8	\$ 75.00	\$ 4,800.00
Project Accountant	5	8	\$ 90.00	\$ 3,600.00
Administrative Assistant	10	8	\$ 50.00	\$ 4,000.00
Field Office Clerk	0	8	\$ 50.00	\$ -





Town of Palm Beach Townwide Overhead Utility Undergrounding Phase 3 - North Asphalt Milling and Resurfacing

Exceptions & Clarifications - 5/19/21

GENERAL

- The scope of work includes milling and resurfacing 1" of asphalt for the following locations: La Puerta Way (50' in each direction for trenches from the Phase 3 North project), Nightingale Trail (50' in each direction for trenches from the Phase 3 North project), Mockingbird Trail, Palmo Way, Kenlyn Road, Merrain Road, N. Lake Way from Osceola through La Puerta Way, N. Ocean Way from Merrain to Nightingale, N. Ocean Blvd. from Ocean Terrace to 30' south of La Puerta Way.
- 2 GMP pricing is based on a project start date of summer 2021. Project duration shall be 8 weeks from mobilization.
- G.M.P. does not include a construction contingency for the project. Burkhardt Construction, Inc. recommends that the Town carry a construction contingency. Any savings from unused allowances listed in the direct construction costs will revert back to the Town.
- 4 G.M.P. does not include any capital improvement fees, connection fees or impact fees.
- It is understood that the Direct Construction Cost (Exhibit "A") is unit prices for the work shown in the plans and as modified by these exceptions and clarifications.
- Project master schedule and schedule updates shall be a bar chart schedule acceptable to the Owner prepared by CMAR in house personnel.
- Project Manual as described in the contract shall mean the closeout project manual which shall be updated periodically and presented to the Owner upon completion of the project. The information contained in this manual shall be as requested by the Owner.
- 8 G.M.P. cost estimate does not include additional insurance premiums for naming individual property owners as additional insureds.
- Burkhardt Construction, Inc. (BCI) is not liable for failure to perform such work or any damages that occur if such failure is as a result of Acts of God (including fire, flood, earthquake, storm, hurricane or other natural disaster). If BCI asserts Force Majeure as the reason for failure to perform such work or such damages occur as a result of any Act of God, then BCI must prove that they took reasonable steps to minimize delay or damages caused by unforeseeable events, that BCI substantially fulfilled all obligations, and that the owner was timely notified of the likelihood or actual occurrence of the event described as an Act of God (Force Majeure). Any construction related damages that took place as a result, shall be repaired or removed and replaced at the same contract unit prices and shall be paid out of the contingency.
- In the event that the terms and provisions of all attached Exhibits conflict with or are omitted from the terms and provisions of this Contract, the terms and provisions of the attached Exhibits shall govern with respect to the performance of the work.
- 11 TOPB Building Permits; All permits shall be in hand prior to start of construction.



- 12 The following are part of the G.M.P. in order to facilitate the aggressive work schedule.
 - a. Regularly scheduled crew work hours shall be from 8:00 AM to 6:00 PM Monday through Friday.
 - b. Night, weekend or holiday work beyond the regularly scheduled work hours stated in item a., which may be necessary due to emergency, delay or makeup time, shall be requested on a case by case basis and reviewed/approved by the Public Works Staff. If the Public Works Staff approves the request, the following Town code section shall not apply to the work performed in this GMP. Sec. 42-198(a) Prohibited. During the period of the year commencing on the Monday prior to Thanksgiving of each year and ending April 30, no person shall operate or cause to be operated the following machinery or equipment within the town (1)Dredges, whether used in making hydraulic fills, dry fills, piledriving or any other purpose.(2)Hammer-driven piledrivers, whether operated from water or land, or from motor truck or tractor, and whether stationary or moveable.(3)Gasoline, diesel and/or steam engines, operated in such a manner as to emit odors or noises offensive or disagreeable to the inhabitants of the town.(4)Dry sandblasting machines and jackhammers.(5)Any other class of machinery or appliance that in its operation would render the enjoyment of property within the town less agreeable than if such appliances or machinery were not operated.
 - c. The project will require free and unlimited jobsite access for workmen and deliveries during all authorized work hours.
 - d. The schedule makes no provision for delays caused by named storms.
 - e. The construction contract shall be authorized by the Town Council in the June 2021 Town Council meeting.
- G.M.P. does not include costs for removal / remediation of asbestos cement pipe or any other hazardous materials.
- 14 G.M.P. is based upon the use of the side streets for equipment staging and storage.
- G.M.P. is based on the assumption that portions of roadways will be closed to vehicular traffic during some phases of construction. Closures shall be coordinated with the Town and in accordance with the Town's Maintenance of Traffic permit conditions.
- G.M.P. cost estimate does not include any new street signage or posts. The striping is limited to replacing the existing striping within the mill and resurface areas.
- TOPB to coordinate with residents to trim hedges to the back of the curb line or 6" behind current edge of pavement, whichever is greater. An allowance line item is included in the GMP to trim any remain hedges as needed to facilitate the mill and resurface operation.

ASPHALT MILLING AND RESURFACING

- G.M.P. does not include reprofiling the road. The G.M.P. does include asphalt leveling tonnage to correct minor drainage issues where feasible. 100% positive water drainage is not guaranteed. Areas that hold water now may hold water at the completion of the milling and resurfacing.
- 2 Any existing reflective cracking in the asphalt may eventually re-appear through the new asphalt.

WATER / SEWER / STORM DRAINAGE

- G.M.P. includes 13 sanitary sewer and/or storm manhole ring and covers to be removed and replaced with USF 240-B ring and covers per TOPB emailed information. TOPB to identify which 13 manhole ring and covers need to be replaced.
- G.M.P. includes water valve box riser rings as needed. The G.M.P. does not include any other utility adjust to grades not specifically included in these exceptions and clarifications.



3 Cleaning of the existing storm drainage system within the project limits is not included except to the extent caused by contractor negligence that is under the direct supervision of the construction manager.

FRANCHISE UTILITIES

G.M.P. does not include any franchise utilities, specifically adjustments of any franchise utility boxes within the mill and resurface limits.

ELECTRICAL

1 G.M.P. cost estimate does not include street lighting.

ALTERNATES

1 None

