



December 1, 2021

John Nowak, PE  
Engineer  
City of Schertz, Engineering Department  
11 Commercial Place  
Schertz, Texas 78154

**RE: 2020 Fog Seal Project (Bid No. 2021-018)**  
***Bid Analysis and Contract Award Recommendation***

Dear Mr. Nowak:

On Wednesday, November 3, 2021, Contractor bids were submitted for the above referenced contract. In total, two (2) Contractors submitted on this contract. The following summary represents the bidders and their total contract bid with the Engineer’s opinion of probable construction cost (OPCC), in sequential order from lowest to highest:

- 1. Engineer OPCC .....\$102,913.00
- 2. **Fuquay, Inc** .....**\$158,495.00**
- 3. Green Dream International, LLC .....\$167,092.28

After bidding was received the City of Schertz and Kimley-Horn met to discuss the value engineering of this project. From that coordination it was determined that the 0677 Eliminate Existing Pavement Marking bid item be removed from the bid and proposed scope of work. The summary of lowest bids above, as well as the bid tabulations attached with this award letter, have been updated to remove the 0677 bid items from the proposed scope of work.

The bid format for this contract is Low Bid. Kimley-Horn reviewed the unit prices bid by each Contractor and each bid is considered responsive based on the review of unit prices alone. Neither of the bids received were determined to be unbalanced. The lowest responsive bidder for this contract is Fuquay, Inc. with a total contract bid of \$158,495.00. Fuquay’s is a regional contractor who has previous experience working for the City of Schertz and routinely completes this type of work in the surrounding areas.

Based on Kimley-Horn’s review of the unit bid prices and Fuquay’s past work history, Kimley-Horn recommends award of this contract to Fuquay, Inc.

Attached with this contract award recommendation is a complete bid tabulation of all submitted bids and a bid comparison between Fuquay, Inc. and the Engineer's OPCC. Fuquay's bid is 2.6% lower than the responsive Contractor average and 54.01% higher than the Engineer's OPCC.

If you have any questions regarding the information submitted with this contract award recommendation please contact me at 210.321.3404, or [stephen.aniol@kimley-horn.com](mailto:stephen.aniol@kimley-horn.com).

Sincerely,

**KIMLEY-HORN AND ASSOCIATES, INC.**

**TBPE# 928**



By: Stephen J. Aniol, P.E.

Project Manager

#### Attachments

1 – Bid Tabulation

2 – Low Bidder Comparison

Cc: Julie Gohlke, MA, CTPM

Chris Stong, PE

BID TABULATION				Fuquay, Inc PO Box 310946 New Braunfels, TX 78131-0946 (830) 606-1882		Green Dream International, LLC 32 W. 8th St, Suite 607 Erie, PA 16501 814-840-1880		Engineer's Estimate		Contractor Average	
Project: 2020 Fog Seal Project (Bid No. 2021-018) Bid Submittal: Wednesday, November 3, 2021 @ 3:00 PM Owner: City of Schertz Engineering Department Engineer: Kimley-Horn and Associates, Inc. 601 Northwest Loop 410, Suite 350, San Antonio, Texas 78216 (210) 541-9166 KHA Project No.: 068702902				LOWEST RESPONSIVE BIDDER							
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	AVG UNIT PRICE	TOTAL
<b>BASE BID</b>											
2764.1	RPM Type I-C	12	EA	\$ 20.00	\$ 240.00	\$ 76.70	\$ 920.40	\$ 20.00	\$ 240.00	\$ 48.35	\$ 580.20
2767.1	4" Yellow Thermoplastic Stripe	14,706	LF	\$ 1.00	\$ 14,706.00	\$ 1.50	\$ 22,059.00	\$ 1.00	\$ 14,706.00	\$ 1.25	\$ 18,382.50
2767.2	4" White Thermoplastic Stripe	90	LF	\$ 1.00	\$ 90.00	\$ 5.53	\$ 497.70	\$ 1.00	\$ 90.00	\$ 3.27	\$ 293.85
2767.4	8" White Thermoplastic Stripe	4,610	LF	\$ 2.00	\$ 9,220.00	\$ 2.80	\$ 12,908.00	\$ 2.00	\$ 9,220.00	\$ 2.40	\$ 11,064.00
2767.6	24" White Thermoplastic Stripe	1,019	LF	\$ 10.00	\$ 10,190.00	\$ 9.75	\$ 9,935.25	\$ 8.00	\$ 8,152.00	\$ 9.88	\$ 10,062.63
2767.10	White Thermoplastic Bike Arrow	16	EA	\$ 550.00	\$ 8,800.00	\$ 520.00	\$ 8,320.00	\$ 175.00	\$ 2,800.00	\$ 535.00	\$ 8,560.00
2767.11	White Thermoplastic Bike Symbol	16	EA	\$ 150.00	\$ 2,400.00	\$ 260.00	\$ 4,160.00	\$ 175.00	\$ 2,800.00	\$ 205.00	\$ 3,280.00
0315-6004	Fog Seal (CSS-1H)	11,761	GAL	\$ 9.00	\$ 105,849.00	\$ 8.13	\$ 95,616.93	\$ 5.00	\$ 58,805.00	\$ 8.57	\$ 100,732.97
0677-6001	Elim Ext Pav Mrk & Mrks (4")	14,476	LF	\$ 1.25	\$ 18,095.00	\$ 2.28	\$ 33,005.28	\$ 0.75	\$ 10,857.00	\$ 1.77	\$ 25,550.14
0677-6003	Elim Ext Pav Mrk & Mrks (8")	4,610	LF	\$ 1.25	\$ 5,762.50	\$ 3.90	\$ 17,979.00	\$ 1.00	\$ 4,610.00	\$ 2.58	\$ 11,870.75
0677-6007	Elim Ext Pav Mrk & Mrks (24")	684	LF	\$ 1.25	\$ 855.00	\$ 11.38	\$ 7,783.92	\$ 1.50	\$ 1,026.00	\$ 6.32	\$ 4,319.46
0677-6023	Elim Ext Pav Mrk & Mrks (Bike Arrow)	16	EA	\$ 75.00	\$ 1,200.00	\$ 520.00	\$ 8,320.00	\$ 75.00	\$ 1,200.00	\$ 297.50	\$ 4,760.00
0677-6025	Elim Ext Pav Mrk & Mrks (Bike Symbol)	16	EA	\$ 75.00	\$ 1,200.00	\$ 325.00	\$ 5,200.00	\$ 75.00	\$ 1,200.00	\$ 200.00	\$ 3,200.00
SUP-1	Door Hanger	1	LS	\$ 2,500.00	\$ 2,500.00	\$ 4,875.00	\$ 4,875.00	\$ 2,500.00	\$ 2,500.00	\$ 3,687.50	\$ 3,687.50
SUP-2	Police Officer	60	HR	\$ 75.00	\$ 4,500.00	\$ 130.00	\$ 7,800.00	\$ 60.00	\$ 3,600.00	\$ 102.50	\$ 6,150.00
<b>TOTAL BASE BID:</b>					<b>\$ 158,495.00</b>		<b>\$ 167,092.28</b>		<b>\$ 102,913.00</b>		<b>\$ 162,793.64</b>

BID TABULATION				Fuquay, Inc PO Box 310946 New Braunfels, TX 78131-0946 (830) 606-1882		Engineer's Estimate		Unit Price Comparison	
<b>Project: 2020 Fog Seal Project (Bid No. 2021-018)</b> <b>Bid Submittal: Wednesday, November 3, 2021 @ 3:00 PM</b> <b>Owner: City of Schertz Engineering Department</b> Engineer: Kimley-Horn and Associates, Inc. 601 Northwest Loop 410, Suite 350, San Antonio, Texas 78216 (210) 541-9166 KHA Project No.: 068702902				<b>LOWEST RESPONSIVE BIDDER</b>					
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	DELTA	% DELTA
<b>BASE BID</b>									
2764.1	RPM Type I-C	12	EA	\$ 20.00	\$ 240.00	\$ 20.00	\$ 240.00	\$ -	0.00%
2767.1	4" Yellow Thermoplastic Stripe	14,706	LF	\$ 1.00	\$ 14,706.00	\$ 1.00	\$ 14,706.00	\$ -	0.00%
2767.2	4" White Thermoplastic Stripe	90	LF	\$ 1.00	\$ 90.00	\$ 1.00	\$ 90.00	\$ -	0.00%
2767.4	8" White Thermoplastic Stripe	4,610	LF	\$ 2.00	\$ 9,220.00	\$ 2.00	\$ 9,220.00	\$ -	0.00%
2767.6	24" White Thermoplastic Stripe	1,019	LF	\$ 10.00	\$ 10,190.00	\$ 8.00	\$ 8,152.00	\$ 2.00	25.00%
2767.10	White Thermoplastic Bike Arrow	16	EA	\$ 550.00	\$ 8,800.00	\$ 175.00	\$ 2,800.00	\$ 375.00	214.29%
2767.11	White Thermoplastic Bike Symbol	16	EA	\$ 150.00	\$ 2,400.00	\$ 175.00	\$ 2,800.00	\$ (25.00)	-14.29%
0315-6004	Fog Seal (CSS-1H)	11,761	GAL	\$ 9.00	\$ 105,849.00	\$ 5.00	\$ 58,805.00	\$ 4.00	80.00%
0677-6001	Elim Ext Pav Mrk & Mrks (4")	14,476	LF	\$ 1.25	\$ 18,095.00	\$ 0.75	\$ 10,857.00	\$ 0.50	66.67%
0677-6003	Elim Ext Pav Mrk & Mrks (8")	4,610	LF	\$ 1.25	\$ 5,762.50	\$ 1.00	\$ 4,610.00	\$ 0.25	25.00%
0677-6007	Elim Ext Pav Mrk & Mrks (24")	684	LF	\$ 1.25	\$ 855.00	\$ 1.50	\$ 1,026.00	\$ (0.25)	-16.67%
0677-6023	Elim Ext Pav Mrk & Mrks (Bike Arrow)	16	EA	\$ 75.00	\$ 1,200.00	\$ 75.00	\$ 1,200.00	\$ -	0.00%
0677-6025	Elim Ext Pav Mrk & Mrks (Bike Symbol)	16	EA	\$ 75.00	\$ 1,200.00	\$ 75.00	\$ 1,200.00	\$ -	0.00%
SUP-1	Door Hanger	1	LS	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ -	0.00%
SUP-2	Police Officer	60	HR	\$ 75.00	\$ 4,500.00	\$ 60.00	\$ 3,600.00	\$ 15.00	25.00%
<b>TOTAL BASE BID:</b>					\$ 158,495.00		\$ 102,913.00		54.01%