



September 16, 2021

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

**RE: 2020 SPAM Resurfacing Project (Bid No. 2021-015)
Bid Analysis and Contract Award Recommendation**

Dear Mr. Nowak:

On Wednesday, September 8, 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. Intermountain Slurry Seal, Inc.....**\$2,056,151.23**
- 2. Engineer OPCC.....\$2,153,213.00
- 3. Viking Construction, Inc\$2,745,202.43

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. The lowest responsive bidder for this contract is Intermountain Slurry Seal, Inc. with a total contract bid of \$2,056,151.23. Intermountain Slurry Seal is a regional contractor and has completed numerous preservation type projects across the southern United States. Kimley-Horn reviewed the 5-year’s past project list provided by Intermountain Slurry Seal and they list numerous Slurry and Micro-Surface type (street preservation) projects as part of their resume. One of these projects is San Antonio Micro Package 2 with the City of San Antonio, completed in 2019. Kimley-Horn contacted the current Preservation Program Manager with the City of San Antonio to confirm qualifications and scope of work, and this outreach yielded positive feedback. In addition to the project completed in 2019, Intermountain Slurry Seal successfully completed additional preservation type contracts in 2021 for the City of San Antonio.

Based on Kimley-Horn’s review of the unit bid prices, project experience list, and confirmation of scope and qualifications with listed references, Kimley-Horn recommends award of this contract to Intermountain Slurry Seal, Inc.

Attached with this contract award recommendation is a complete bid tabulation of all submitted bids and a bid comparison between Intermountain Slurry Seal, Inc. and the Engineer's OPCC. Intermountain Slurry Seal's bid is 14.4% lower than the responsive Contractor average and 4.5% lower 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.

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				Intermountain Slurry Seal, Inc 1000 North Warm Springs Road Salt Lake City, UT 84116 (801) 532-8200		Viking Construction, Inc. 2592 Shell Road Georgetown, TX 78628		Engineer's Estimate		Contractor Average	
Project: 2020 SPAM Resurfacing Project (Bid No. 2021-015) Bid Submittal: Wednesday, September 8, 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
BASE BID											
1570	Storm Water Pollution Control (Fairways at Scenic Hills)	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 300.00	\$ 300.00	\$ 6,000.00	\$ 6,000.00	\$ 650.00	\$ 650.00
1570	Storm Water Pollution Control (Oak Trail Estates)	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 750.00	\$ 750.00	\$ 10,000.00	\$ 10,000.00	\$ 875.00	\$ 875.00
1570	Storm Water Pollution Control (Ashley Place)	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 1,500.00	\$ 1,500.00	\$ 12,000.00	\$ 12,000.00	\$ 1,250.00	\$ 1,250.00
1570	Storm Water Pollution Control (Dove Meadows)	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 15,000.00	\$ 15,000.00	\$ 1,000.00	\$ 1,000.00
1570	Storm Water Pollution Control (Aviation Heights)	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 6,000.00	\$ 6,000.00	\$ 1,000.00	\$ 1,000.00
1570	Storm Water Pollution Control (Schertz Forest)	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 300.00	\$ 300.00	\$ 5,000.00	\$ 5,000.00	\$ 650.00	\$ 650.00
1570	Storm Water Pollution Control (Estates at Wilson's Preserve)	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 300.00	\$ 300.00	\$ 6,000.00	\$ 6,000.00	\$ 650.00	\$ 650.00
2086.1	Meter Box Adjustment	2	EA	\$ 1,000.00	\$ 2,000.00	\$ 795.00	\$ 1,590.00	\$ 150.00	\$ 300.00	\$ 897.50	\$ 1,795.00
2086.2	Manhole Adjustment (Sewer)	27	EA	\$ 1,500.00	\$ 40,500.00	\$ 927.50	\$ 25,042.50	\$ 800.00	\$ 21,600.00	\$ 1,213.75	\$ 32,771.25
2086.3	Valve Box Adjustment	21	EA	\$ 500.00	\$ 10,500.00	\$ 583.00	\$ 12,243.00	\$ 250.00	\$ 5,250.00	\$ 541.50	\$ 11,371.50
2086.4	Manhole Adjustment (Storm)	1	EA	\$ 1,500.00	\$ 1,500.00	\$ 927.50	\$ 927.50	\$ 800.00	\$ 800.00	\$ 1,213.75	\$ 1,213.75
2221.1	Removal of Sidewalk and Driveway	230	SY	\$ 25.00	\$ 5,750.00	\$ 8.48	\$ 1,950.40	\$ 45.00	\$ 10,350.00	\$ 16.74	\$ 3,850.20
2221.3	Removing Existing Asphaltic Pavement (2.5")	5,326	SY	\$ 5.00	\$ 26,630.00	\$ 25.31	\$ 134,801.06	\$ 7.00	\$ 37,282.00	\$ 15.16	\$ 80,715.53
2221.4	Removing Existing Asphaltic Pavement (5")	13,592	SY	\$ 8.00	\$ 108,736.00	\$ 13.81	\$ 187,705.52	\$ 14.00	\$ 190,288.00	\$ 10.91	\$ 148,220.76
2221.5	Removing Existing Asphaltic Pavement (6"-10")	105	CY	\$ 100.00	\$ 10,500.00	\$ 263.37	\$ 27,653.85	\$ 96.00	\$ 10,080.00	\$ 181.69	\$ 19,076.93
2221.6	Remove Concrete Curb, Curb and Gutter and Mountable Curb	1,394	LF	\$ 6.00	\$ 8,364.00	\$ 6.36	\$ 8,865.84	\$ 16.00	\$ 22,304.00	\$ 6.18	\$ 8,614.92
2221.7	Removal of Miscellaneous Concrete	9	SY	\$ 30.00	\$ 270.00	\$ 10.60	\$ 95.40	\$ 50.00	\$ 450.00	\$ 20.30	\$ 182.70
2741.1	Hot Mix Asphaltic Concrete Pavement (TY B) (2.5" Thickness) (PG 64-22)	748	TN	\$ 110.00	\$ 82,280.00	\$ 255.25	\$ 190,927.00	\$ 100.00	\$ 74,800.00	\$ 182.63	\$ 136,603.50
2741.2	Hot Mix Asphaltic Concrete Pavement (TY B) (5" Thickness) (PG 64-22)	3,754	TN	\$ 120.00	\$ 450,480.00	\$ 132.61	\$ 497,817.94	\$ 100.00	\$ 375,400.00	\$ 126.31	\$ 474,148.97
2741.3	Hot Mix Asphaltic Concrete Pavement (TY B) (6" - 10" Thickness) (PG 64-22)	190	TN	\$ 125.00	\$ 23,750.00	\$ 263.37	\$ 50,040.30	\$ 100.00	\$ 19,000.00	\$ 194.19	\$ 36,895.15
2741.4	Level Up with HMAC Type B Asphalt (PG 64-22) (Variable Depth)	34	TN	\$ 85.00	\$ 2,890.00	\$ 255.25	\$ 8,678.50	\$ 100.00	\$ 3,400.00	\$ 170.13	\$ 5,784.25
2754	Portland Cement Concrete Driveway (Residential)	136	SY	\$ 75.00	\$ 10,200.00	\$ 76.46	\$ 10,398.56	\$ 80.00	\$ 10,880.00	\$ 75.73	\$ 10,299.28
2764.2	RPM Type II A-A (amber or blue)	96	EA	\$ 5.00	\$ 480.00	\$ 12.62	\$ 1,211.52	\$ 10.00	\$ 960.00	\$ 8.81	\$ 845.76
2764.3	Traffic Button (Type Y or W)	74	EA	\$ 4.00	\$ 296.00	\$ 8.48	\$ 627.52	\$ 15.00	\$ 1,110.00	\$ 6.24	\$ 461.76
2767.1	4" Yellow Thermoplastic Stripe	772	LF	\$ 0.60	\$ 463.20	\$ 0.74	\$ 571.28	\$ 8.00	\$ 6,176.00	\$ 0.67	\$ 517.24
2767.4	8" White Thermoplastic Stripe	123	LF	\$ 1.50	\$ 184.50	\$ 1.36	\$ 167.28	\$ 8.00	\$ 984.00	\$ 1.43	\$ 175.89
2767.5	12" White Thermoplastic Stripe	58	LF	\$ 5.00	\$ 290.00	\$ 3.29	\$ 190.82	\$ 8.00	\$ 464.00	\$ 4.15	\$ 240.41
2767.6	24" White Thermoplastic Stripe	604	LF	\$ 10.00	\$ 6,040.00	\$ 6.32	\$ 3,817.28	\$ 10.00	\$ 6,040.00	\$ 8.16	\$ 4,928.64
2771.1	Concrete Curb and Curb and Gutter	1,394	LF	\$ 20.00	\$ 27,880.00	\$ 32.02	\$ 44,635.88	\$ 25.00	\$ 34,850.00	\$ 26.01	\$ 36,257.94
2771.2	Valley Gutter	197	SY	\$ 45.00	\$ 8,865.00	\$ 37.74	\$ 7,434.78	\$ 100.00	\$ 19,700.00	\$ 41.37	\$ 8,149.89
2775	Concrete Sidewalk	103	SY	\$ 55.00	\$ 5,665.00	\$ 86.70	\$ 8,930.10	\$ 100.00	\$ 10,300.00	\$ 70.85	\$ 7,297.55
2911	Topsoil	79	CY	\$ 30.00	\$ 2,370.00	\$ 106.00	\$ 8,374.00	\$ 50.00	\$ 3,950.00	\$ 68.00	\$ 5,372.00
2922	Sodding (Bermuda or St. Augustine)	515	SY	\$ 12.00	\$ 6,180.00	\$ 53.00	\$ 27,295.00	\$ 15.00	\$ 7,725.00	\$ 32.50	\$ 16,737.50
0347-6001	Thin Overlay Mixtures (Asphalt) (TY. F) (PG 76-22)	248	TN	\$ 125.00	\$ 31,000.00	\$ 689.09	\$ 170,894.32	\$ 180.00	\$ 44,640.00	\$ 407.05	\$ 100,947.16
0677-6001	Elim Ext Pav Mrk & Mrks (4")	772	LF	\$ 0.90	\$ 694.80	\$ 1.51	\$ 1,165.72	\$ 10.00	\$ 7,720.00	\$ 1.21	\$ 930.26
0677-6003	Elim Ext Pav Mrk & Mrks (8")	123	LF	\$ 1.00	\$ 123.00	\$ 2.44	\$ 300.12	\$ 12.00	\$ 1,476.00	\$ 1.72	\$ 211.56
0677-6005	Elim Ext Pav Mrk & Mrks (12")	58	LF	\$ 2.50	\$ 145.00	\$ 4.03	\$ 233.74	\$ 12.00	\$ 696.00	\$ 3.27	\$ 189.37
0677-6007	Elim Ext Pav Mrk & Mrks (24")	604	LF	\$ 10.00	\$ 6,040.00	\$ 7.64	\$ 4,614.56	\$ 12.00	\$ 7,248.00	\$ 8.82	\$ 5,327.28
712**	Joint and Crack Sealing	18,849	LBS	\$ 4.77	\$ 89,909.73	\$ 3.82	\$ 72,003.18	\$ 5.00	\$ 94,245.00	\$ 4.30	\$ 80,956.46
SUP-1	Door Hanger	1	LS	\$ 3,000.00	\$ 3,000.00	\$ 1,900.00	\$ 1,900.00	\$ 25,000.00	\$ 25,000.00	\$ 2,450.00	\$ 2,450.00
SUP-2	Police Officer	400	HR	\$ 65.00	\$ 26,000.00	\$ 58.30	\$ 23,320.00	\$ 60.00	\$ 24,000.00	\$ 61.65	\$ 24,660.00
SUP-3.1	Slurry Seal (21 LBS/SY - Dry Aggregate)	2,745	TN	\$ 295.00	\$ 809,775.00	\$ 339.72	\$ 932,531.40	\$ 285.00	\$ 782,325.00	\$ 317.36	\$ 871,153.20
SUP-3.2	Slurry Seal (25 LBS/SY - Dry Aggregate)	798	TN	\$ 300.00	\$ 239,400.00	\$ 339.72	\$ 271,096.56	\$ 290.00	\$ 231,420.00	\$ 319.86	\$ 255,248.28
TOTAL BASE BID:					\$ 2,056,151.23		\$ 2,745,202.43		\$ 2,153,213.00		\$ 2,400,676.83

BID TABULATION				Intermountain Slurry Seal, Inc 1000 North Warm Springs Road Salt Lake City, UT 84116 (801) 532-8200		Engineer's Estimate		Unit Price Comparison	
Project: 2020 SPAM Resurfacing Project (Bid No. 2021-015) Bid Submittal: Wednesday, September 8, 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	DELTA	% DELTA
BASE BID									
1570	Storm Water Pollution Control (Fairways at Scenic Hills)	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 6,000.00	\$ 6,000.00	\$ (5,000.00)	-83.33%
1570	Storm Water Pollution Control (Oak Trail Estates)	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 10,000.00	\$ 10,000.00	\$ (9,000.00)	-90.00%
1570	Storm Water Pollution Control (Ashley Place)	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 12,000.00	\$ 12,000.00	\$ (11,000.00)	-91.67%
1570	Storm Water Pollution Control (Dove Meadows)	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 15,000.00	\$ 15,000.00	\$ (14,000.00)	-93.33%
1570	Storm Water Pollution Control (Aviation Heights)	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 6,000.00	\$ 6,000.00	\$ (5,000.00)	-83.33%
1570	Storm Water Pollution Control (Schertz Forest)	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 5,000.00	\$ 5,000.00	\$ (4,000.00)	-80.00%
1570	Storm Water Pollution Control (Estates at Wilson's Preserve)	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 6,000.00	\$ 6,000.00	\$ (5,000.00)	-83.33%
2086.1	Meter Box Adjustment	2	EA	\$ 1,000.00	\$ 2,000.00	\$ 150.00	\$ 300.00	\$ 850.00	566.67%
2086.2	Manhole Adjustment (Sewer)	27	EA	\$ 1,500.00	\$ 40,500.00	\$ 800.00	\$ 21,600.00	\$ 700.00	87.50%
2086.3	Valve Box Adjustment	21	EA	\$ 500.00	\$ 10,500.00	\$ 250.00	\$ 5,250.00	\$ 250.00	100.00%
2086.4	Manhole Adjustment (Storm)	1	EA	\$ 1,500.00	\$ 1,500.00	\$ 800.00	\$ 800.00	\$ 700.00	87.50%
2221.1	Removal of Sidewalk and Driveway	230	SY	\$ 25.00	\$ 5,750.00	\$ 45.00	\$ 10,350.00	\$ (20.00)	-44.44%
2221.3	Removing Existing Asphaltic Pavement (2.5")	5,326	SY	\$ 5.00	\$ 26,630.00	\$ 7.00	\$ 37,282.00	\$ (2.00)	-28.57%
2221.4	Removing Existing Asphaltic Pavement (5")	13,592	SY	\$ 8.00	\$ 108,736.00	\$ 14.00	\$ 190,288.00	\$ (6.00)	-42.86%
2221.5	Removing Existing Asphaltic Pavement (6"-10")	105	CY	\$ 100.00	\$ 10,500.00	\$ 96.00	\$ 10,080.00	\$ 4.00	4.17%
2221.6	Remove Concrete Curb, Curb and Gutter and Mountable Curb	1,394	LF	\$ 6.00	\$ 8,364.00	\$ 16.00	\$ 22,304.00	\$ (10.00)	-62.50%
2221.7	Removal of Miscellaneous Concrete	9	SY	\$ 30.00	\$ 270.00	\$ 50.00	\$ 450.00	\$ (20.00)	-40.00%
2741.1	Hot Mix Asphaltic Concrete Pavement (TY B) (2.5" Thickness) (PG 64-22)	748	TN	\$ 110.00	\$ 82,280.00	\$ 100.00	\$ 74,800.00	\$ 10.00	10.00%
2741.2	Hot Mix Asphaltic Concrete Pavement (TY B) (5" Thickness) (PG 64-22)	3,754	TN	\$ 120.00	\$ 450,480.00	\$ 100.00	\$ 375,400.00	\$ 20.00	20.00%
2741.3	Hot Mix Asphaltic Concrete Pavement (TY B) (6" - 10" Thickness) (PG 64-22)	190	TN	\$ 125.00	\$ 23,750.00	\$ 100.00	\$ 19,000.00	\$ 25.00	25.00%
2741.4	Level Up with HMAC Type B Asphalt (PG 64-22) (Variable Depth)	34	TN	\$ 85.00	\$ 2,890.00	\$ 100.00	\$ 3,400.00	\$ (15.00)	-15.00%
2754	Portland Cement Concrete Driveway (Residential)	136	SY	\$ 75.00	\$ 10,200.00	\$ 80.00	\$ 10,880.00	\$ (5.00)	-6.25%
2764.2	RPM Type II A-A (amber or blue)	96	EA	\$ 5.00	\$ 480.00	\$ 10.00	\$ 960.00	\$ (5.00)	-50.00%
2764.3	Traffic Button (Type Y or W)	74	EA	\$ 4.00	\$ 296.00	\$ 15.00	\$ 1,110.00	\$ (11.00)	-73.33%
2767.1	4" Yellow Thermoplastic Stripe	772	LF	\$ 0.60	\$ 463.20	\$ 8.00	\$ 6,176.00	\$ (7.40)	-92.50%
2767.4	8" White Thermoplastic Stripe	123	LF	\$ 1.50	\$ 184.50	\$ 8.00	\$ 984.00	\$ (6.50)	-81.25%
2767.5	12" White Thermoplastic Stripe	58	LF	\$ 5.00	\$ 290.00	\$ 8.00	\$ 464.00	\$ (3.00)	-37.50%
2767.6	24" White Thermoplastic Stripe	604	LF	\$ 10.00	\$ 6,040.00	\$ 10.00	\$ 6,040.00	\$ -	0.00%
2771.1	Concrete Curb and Curb and Gutter	1,394	LF	\$ 20.00	\$ 27,880.00	\$ 25.00	\$ 34,850.00	\$ (5.00)	-20.00%
2771.2	Valley Gutter	197	SY	\$ 45.00	\$ 8,865.00	\$ 100.00	\$ 19,700.00	\$ (55.00)	-55.00%
2775	Concrete Sidewalk	103	SY	\$ 55.00	\$ 5,665.00	\$ 100.00	\$ 10,300.00	\$ (45.00)	-45.00%
2911	Topsoil	79	CY	\$ 30.00	\$ 2,370.00	\$ 50.00	\$ 3,950.00	\$ (20.00)	-40.00%
2922	Sodding (Bermuda or St. Augustine)	515	SY	\$ 12.00	\$ 6,180.00	\$ 15.00	\$ 7,725.00	\$ (3.00)	-20.00%
0347-6001	Thin Overlay Mixtures (Asphalt) (TY. F) (PG 76-22)	248	TN	\$ 125.00	\$ 31,000.00	\$ 180.00	\$ 44,640.00	\$ (55.00)	-30.56%
0677-6001	Elim Ext Pav Mrk & Mrks (4")	772	LF	\$ 0.90	\$ 694.80	\$ 10.00	\$ 7,720.00	\$ (9.10)	-91.00%
0677-6003	Elim Ext Pav Mrk & Mrks (8")	123	LF	\$ 1.00	\$ 123.00	\$ 12.00	\$ 1,476.00	\$ (11.00)	-91.67%
0677-6005	Elim Ext Pav Mrk & Mrks (12")	58	LF	\$ 2.50	\$ 145.00	\$ 12.00	\$ 696.00	\$ (9.50)	-79.17%
0677-6007	Elim Ext Pav Mrk & Mrks (24")	604	LF	\$ 10.00	\$ 6,040.00	\$ 12.00	\$ 7,248.00	\$ (2.00)	-16.67%
712**	Joint and Crack Sealing	18,849	LBS	\$ 4.77	\$ 89,909.73	\$ 5.00	\$ 94,245.00	\$ (0.23)	-4.60%
SUP-1	Door Hanger	1	LS	\$ 3,000.00	\$ 3,000.00	\$ 25,000.00	\$ 25,000.00	\$ (22,000.00)	-88.00%
SUP-2	Police Officer	400	HR	\$ 65.00	\$ 26,000.00	\$ 60.00	\$ 24,000.00	\$ 5.00	8.33%
SUP-3.1	Slurry Seal (21 LBS/SY - Dry Aggregate)	2,745	TN	\$ 295.00	\$ 809,775.00	\$ 285.00	\$ 782,325.00	\$ 10.00	3.51%
SUP-3.2	Slurry Seal (25 LBS/SY - Dry Aggregate)	798	TN	\$ 300.00	\$ 239,400.00	\$ 290.00	\$ 231,420.00	\$ 10.00	3.45%
TOTAL BASE BID:					\$ 2,056,151.23		\$ 2,153,213.00		-4.51%