

BID SUMMARY

Agency: City of Garden Grove

Project: BROOKHURST ST, EUCLID ST, LAMPSON AVE, MAGNOLIA ST, AND LA VAUGHN, RUSSELL AND EARLE STREETS REHABILITATIONS
PROJECT NO. 7212, 7215 AND 7292

Bid Date: 4/29/2020 at 11:00 AM

PHASE - I BROOKHURST STREET FROM LAMPSON AVE TO CHAPMAN AVENUE

Item No.	Description	Unit	Quantity	RJ Noble		All American		Excel Paving	
				Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1	Mobilization Including Clearing and Grubbing	LS	1	\$35,000.00	\$35,000.00	\$56,000.00	\$56,000.00	\$120,000.00	\$120,000.00
2	Traffic Control	LS	1	\$25,000.00	\$25,000.00	\$24,000.00	\$24,000.00	\$52,000.00	\$52,000.00
3	Construction Surveying	LS	1	\$8,000.00	\$8,000.00	\$10,000.00	\$10,000.00	\$13,000.00	\$13,000.00
4	Full Depth Reclamation (Depth Varies) With Cement Treated Base (0.9')	SF	41000	\$2.15	\$88,150.00	\$2.02	\$82,820.00	\$2.00	\$82,000.00
5	Full Depth Reclamation (Depth Varies) With Cement Treated Base (0.55')	SF	45,000	\$1.95	\$87,750.00	\$1.82	\$81,900.00	\$1.80	\$81,000.00
6	Roadway Excavation	CY	1,000	\$66.00	\$66,000.00	\$62.00	\$62,000.00	\$90.00	\$90,000.00
7	Grind, Remove and Dispose of Existing AC And Fabric	SF	170,000	\$0.16	\$27,200.00	\$0.29	\$49,300.00	\$0.63	\$107,100.00
8	AC Base Course	Tons	3,000	\$64.00	\$192,000.00	\$83.00	\$249,000.00	\$74.00	\$222,000.00
9	ARHM Surface Course	Tons	3,350	\$86.00	\$288,100.00	\$91.00	\$304,850.00	\$86.00	\$288,100.00
10	Remove Existing and Construct PCC Curb & Gutter	LF	60	\$120.00	\$7,200.00	\$111.00	\$6,660.00	\$85.00	\$5,100.00
11	Remove Existing and Construct PCC Sidewalk	SF	1,350	\$11.50	\$15,525.00	\$9.00	\$12,150.00	\$12.00	\$16,200.00
12	Remove Existing and Construct PCC Curb, Type A-6	LF	100	\$85.00	\$8,500.00	\$125.00	\$12,500.00	\$57.00	\$5,700.00
13	Remove Existing and Construct PCC Cross Gutter	SF	240	\$30.00	\$7,200.00	\$25.00	\$6,000.00	\$31.00	\$7,440.00
14	Remove Existing and Construct PCC Bus Pad	SF	1,400	\$41.00	\$57,400.00	\$34.00	\$47,600.00	\$37.00	\$51,800.00
15	Remove Existing and Construct Curb Return Wheel Chair Ramp Including Cast In Place Truncated Dome	EA	7	\$2,400.00	\$16,800.00	\$8,000.00	\$56,000.00	\$3,000.00	\$21,000.00
16	Adjust Sewer Manhole Frame and Cover To Grade	EA	9	\$625.00	\$5,625.00	\$960.00	\$8,640.00	\$700.00	\$6,300.00
17	Adjust Sewer Cleanout Frame and Cover To Grade	EA	1	\$775.00	\$775.00	\$720.00	\$720.00	\$500.00	\$500.00
18	Adjust Water Valve Frame and Cover To Grade	EA	30	\$130.00	\$3,900.00	\$720.00	\$21,600.00	\$450.00	\$13,500.00
19	Remove Existing and Install New Storm Drain Manhole Frame and Cover To Grade	EA	4	\$1,275.00	\$5,100.00	\$1,224.00	\$4,896.00	\$1,000.00	\$4,000.00
20	Traffic Signing, Striping, Pavement Markings and Markers; Paint Curbs	LS	1	\$19,000.00	\$19,000.00	\$19,000.00	\$19,000.00	\$27,000.00	\$27,000.00
21	Furnish and Install Bio Clean Round Curb Inlet Filter	EA	5	\$3,800.00	\$19,000.00	\$3,468.00	\$17,340.00	\$3,000.00	\$15,000.00
22	Catch Basin Repairs	LS	1	\$30,000.00	\$30,000.00	\$23,766.00	\$23,766.00	\$23,000.00	\$23,000.00
23	Surface Profilograph	LS	1	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
				Subtotal	\$1,023,225.00	Subtotal	\$1,166,742.00	Subtotal	\$1,261,740.00

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PHASE - II BROOKHURST STREET MICRO SURFACING

Item No.	Description	Unit	Quantity	RJ Noble		All American		Excel Paving	
				Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1	Mobilization Including Clearing and Grubbing	LS	1	\$50,000.00	\$50,000.00	\$28,000.00	\$28,000.00	\$16,000.00	\$16,000.00
2	Traffic Control	LS	1	\$13,000.00	\$13,000.00	\$5,000.00	\$5,000.00	\$12,000.00	\$12,000.00
3	Crack Seal	LS	1	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00
4	Type II Micro Surfacing with Fiber Reinforcement	SY	28,000	\$4.65	\$130,200.00	\$3.00	\$84,000.00	\$6.00	\$168,000.00
5	Traffic Signing, Striping, Pavement Markings and Pavement Markers	LS	1	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$22,000.00	\$22,000.00
				Subtotal	\$233,200.00	Subtotal	\$152,000.00	Subtotal	\$233,000.00

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PHASE - III **LAMPSON AVENUE FROM BROOKHURST STREET TO NELSON STREET**

Item No.	Description	Unit	Quantity	RJ Noble		All American		Excel Paving	
				Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1	Mobilization Including Clearing and Grubbing	LS	1	\$45,000.00	\$45,000.00	\$40,000.00	\$40,000.00	\$120,000.00	\$120,000.00
2	Traffic Control	LS	1	\$20,000.00	\$20,000.00	\$24,000.00	\$24,000.00	\$53,000.00	\$53,000.00
3	Construction Surveying	LS	1	\$14,000.00	\$14,000.00	\$13,000.00	\$13,000.00	\$18,000.00	\$18,000.00
4	Roadway Excavation	CY	500	\$59.00	\$29,500.00	\$83.00	\$41,500.00	\$83.00	\$41,500.00
5	Aggregate Base	Tons	600	\$35.00	\$21,000.00	\$44.00	\$26,400.00	\$40.00	\$24,000.00
6	AC Base Course	Tons	175	\$147.00	\$25,725.00	\$98.00	\$17,150.00	\$130.00	\$22,750.00
7	Cold Mill Existing AC (Depth Varies)	SF	198,000	\$0.18	\$35,640.00	\$0.25	\$49,500.00	\$0.33	\$65,340.00
8	ARAM	SY	22,000	\$4.90	\$107,800.00	\$4.04	\$88,880.00	\$4.70	\$103,400.00
9	ARHM Surface Course	Tons	2,600	\$85.00	\$221,000.00	\$90.00	\$234,000.00	\$87.00	\$226,200.00
10	Remove Existing and Construct PCC Curb and Gutter, Type C-8	LF	270	\$92.00	\$24,840.00	\$90.00	\$24,300.00	\$77.00	\$20,790.00
11	Remove Existing Rolled Curb and Gutter and Construct PCC Curb and Gutter, Type D--6	LF	650	\$95.00	\$61,750.00	\$85.00	\$55,250.00	\$77.00	\$50,050.00
12	Remove Existing and Construct PCC Cross Gutter and Splash Pad at Nelson Street	SF	2,050	\$24.00	\$49,200.00	\$25.00	\$51,250.00	\$27.00	\$55,350.00
13	Remove Existing and Construct PCC Sidewalk	SF	3,000	\$9.50	\$28,500.00	\$9.00	\$27,000.00	\$11.00	\$33,000.00
14	Remove Existing and Construct PCC Wheel Chair Ramp Including Cast In Place Truncated Dome	EA	28	\$3,800.00	\$106,400.00	\$7,400.00	\$207,200.00	\$3,200.00	\$89,600.00
15	Adjust Sewer Manhole Frame and Cover to Grade	EA	19	\$775.00	\$14,725.00	\$960.00	\$18,240.00	\$600.00	\$11,400.00
16	Adjust Water Valve Can and Cover to Grade	EA	43	\$130.00	\$5,590.00	\$720.00	\$30,960.00	\$420.00	\$18,060.00
17	Install Traffic Signal Detector Loop, Type C & D	EA	40						
18	Traffic Signing, Striping, Pavement Markings and Pavement Markers; Paint Curbs and Paint House numbers on Curb Face between Frieda Place and Nelson Street	LS	1	\$21,000.00	\$21,000.00	\$21,000.00	\$21,000.00	\$31,000.00	\$31,000.00
19	Furnish and Install Bio Clean Round Curb Inlet Filter	EA	3	\$3,800.00	\$11,400.00	\$3,315.00	\$9,945.00	\$3,000.00	\$9,000.00
20	Remove Existing and Construct PCC Cross Gutter at Lampson Avenue and Groveview Street, Complete in place per Sheet no. 7	LS	1	\$56,000.00	\$56,000.00	\$68,000.00	\$68,000.00	\$83,000.00	\$83,000.00
21	Remove Existing and Construct PCC Cross Gutter at Katella Avenue and Homeway Drive, Complete in place per Sheet no. 8	LS	1	\$45,000.00	\$45,000.00	\$66,000.00	\$66,000.00	\$54,000.00	\$54,000.00
22	Remove Existing and Construct PCC Cross Gutter at Laurianne Lane and Dewey Drive, Complete in place per Sheet no. 9	LS	1	\$45,000.00	\$45,000.00	\$69,000.00	\$69,000.00	\$50,000.00	\$50,000.00
23	Remove Existing Water Meter Box and Install New Meter Box and Cover to Proposed Finish Grade.	LS	1	\$750.00	\$750.00	\$500.00	\$500.00	\$2,000.00	\$2,000.00
24	Remove Existing Water Valve Can and Cover and Install New Water Valve Can and Cover Per City Std. Plan B-753.	EA	2	\$875.00	\$1,750.00	\$1,200.00	\$2,400.00	\$800.00	\$1,600.00
25	Surface Profilograph	LS	1	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
Subtotal				\$1,001,570.00		Subtotal	\$1,195,475.00	Subtotal	\$1,193,040.00
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PHASE - IV MAGNOLIA STREET FROM SHELLY DRIVE TO KATELLA AVENUE

Item No.	Description	Unit	Quantity	RJ Noble		All American		Excel Paving	
				Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1	Mobilization Including Clearing and Grubbing	LS	1	\$41,000.00	\$41,000.00	\$47,835.00	\$47,835.00	\$90,000.00	\$90,000.00
2	Traffic Control	LS	1	\$24,000.00	\$24,000.00	\$23,000.00	\$23,000.00	\$60,000.00	\$60,000.00
3	Construction Surveying	LS	1	\$9,000.00	\$9,000.00	\$8,000.00	\$8,000.00	\$12,000.00	\$12,000.00
4	Cold Mill Existing AC	SF	260,000	\$0.16	\$41,600.00	\$0.27	\$70,200.00	\$0.33	\$85,800.00
5	ARAM	SY	29,000	\$4.45	\$129,050.00	\$3.99	\$115,710.00	\$4.20	\$121,800.00
6	ARHM Surface Course	Tons	3,400	\$86.00	\$292,400.00	\$90.00	\$306,000.00	\$87.00	\$295,800.00
7	Remove Existing and Construct PCC Curb and Gutter	LF	600	\$9.30	\$5,580.00	\$95.00	\$57,000.00	\$80.00	\$48,000.00
8	Remove Existing and Construct PCC Sidewalk	SF	3,500	\$10.00	\$35,000.00	\$9.00	\$31,500.00	\$11.00	\$38,500.00
9	Remove Existing and Construct PCC Cross Gutter	SF	360	\$25.00	\$9,000.00	\$25.00	\$9,000.00	\$28.00	\$10,080.00
10	Remove Existing and Construct PCC Wheel Chair Ramp Including Cast In Place Truncated Dome	EA	11	\$2,300.00	\$25,300.00	\$6,700.00	\$73,700.00	\$3,200.00	\$35,200.00
11	Remove Existing and Construct PCC Stamped Color Concrete, Brick Red Color and cobblestone Pattern	SF	1,500	\$14.00	\$21,000.00	\$12.00	\$18,000.00	\$19.00	\$28,500.00
12	Remove Existing and Construct New Local Depression including Curb and Gutter	EA	3	\$3,400.00	\$10,200.00	\$1,800.00	\$5,400.00	\$3,000.00	\$9,000.00
13	Remove Existing and Construct PCC Driveway	SF	120	\$20.00	\$2,400.00	\$25.00	\$3,000.00	\$25.00	\$3,000.00
14	Adjust Sewer Manhole Frame and Cover to Grade	EA	18	\$775.00	\$13,950.00	\$960.00	\$17,280.00	\$600.00	\$10,800.00
15	Adjust OCSD Sewer Manhole Frame and Cover to Grade	EA	4	\$1,900.00	\$7,600.00	\$960.00	\$3,840.00	\$650.00	\$2,600.00
16	Adjust Water Valve Frame and Cover to Grade	EA	34	\$130.00	\$4,420.00	\$720.00	\$24,480.00	\$420.00	\$14,280.00
17	Remove Existing Water Meter Box and Install New Water Meter Box to Grade	LS	1	\$500.00	\$500.00	\$500.00	\$500.00	\$2,000.00	\$2,000.00
18	Install Traffic Signal Detector Loop, Type D & E	EA	12	\$370.00	\$4,440.00	\$400.00	\$4,800.00	\$350.00	\$4,200.00
19	Traffic Signing, Striping, Pavement Markings and Pavement Markers	LS	1	\$20,000.00	\$20,000.00	\$19,000.00	\$19,000.00	\$24,000.00	\$24,000.00
20	Furnish and Install Bio Clean Round Curb Inlet Filter	EA	3	\$3,800.00	\$11,400.00	\$4,794.00	\$14,382.00	\$3,000.00	\$9,000.00
21	Surface Profilograph	LS	1	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
				Subtotal	\$717,840.00	Subtotal	\$862,627.00	Subtotal	\$914,560.00
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PHASE - V EUCLID STREET FROM LAMPSON AVENUE TO CHAPMAN AVENUE

Item No.	Description	Unit	Quantity	RJ Noble		All American		Excel Paving	
				Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1	Mobilization Including Clearing and Grubbing	LS	1	\$90,000.00	\$90,000.00	\$60,000.00	\$60,000.00	\$200,000.00	\$200,000.00
2	Traffic Control	LS	1	\$54,000.00	\$54,000.00	\$45,000.00	\$45,000.00	\$34,000.00	\$34,000.00
3	Construction Surveying	LS	1	\$15,000.00	\$15,000.00	\$11,000.00	\$11,000.00	\$8,000.00	\$8,000.00
4	Full Depth Reclamation (1.3') (Depth Varies) With Cement Treated Base (0.75') With 5% Cement Content	SF	190,000.00	\$2.05	\$389,500.00	\$2.01	\$381,900.00	\$2.70	\$513,000.00
5	Roadway Excavation	CY	1,060.00	\$75.00	\$79,500.00	\$62.00	\$65,720.00	\$83.00	\$87,980.00
6	AC Base Course	Tons	7,450.00	\$67.00	\$499,150.00	\$74.00	\$551,300.00	\$69.00	\$514,050.00
7	ARHM Surface Course	Tons	2,500.00	\$84.00	\$210,000.00	\$91.00	\$227,500.00	\$88.00	\$220,000.00
8	Remove Existing and Construct PCC Median Curb, Type C-8	LF	220.00	\$116.00	\$25,520.00	\$120.00	\$26,400.00	\$87.00	\$19,140.00
9	Remove Existing and Construct PCC Median Curb, Type F-8	LF	300.00	\$112.00	\$33,600.00	\$60.00	\$18,000.00	\$91.00	\$27,300.00
10	Remove Existing and Construct PCC Sidewalk	SF	1,000.00	\$11.00	\$11,000.00	\$10.00	\$10,000.00	\$13.00	\$13,000.00
11	Remove Existing and Construct PCC Drive Approach	SF	400.00	\$23.00	\$9,200.00	\$25.00	\$10,000.00	\$26.00	\$10,400.00
12	Remove Existing and Construct PCC Band	LF	340.00	\$19.00	\$6,460.00	\$26.00	\$8,840.00	\$29.00	\$9,860.00
13	Remove Existing and Construct PCC Curb Return Wheel Chair Ramp Including Cast in Place Truncated Dome	EA	5.00	\$5,600.00	\$28,000.00	\$9,500.00	\$47,500.00	\$5,000.00	\$25,000.00
14	Remove Existing and Construct PCC Color Stamped Concrete	SF	7,000.00	\$13.00	\$91,000.00	\$12.00	\$84,000.00	\$14.00	\$98,000.00
15	Install Surface Mounted Detectable Warning Surface	EA	5.00	\$850.00	\$4,250.00	\$1,200.00	\$6,000.00	\$1,000.00	\$5,000.00
16	Adjust Sewer and Storm Drain Manhole Frame and Cover To Grade	EA	13.00	\$450.00	\$5,850.00	\$960.00	\$12,480.00	\$700.00	\$9,100.00
17	Adjust OCSD Manhole Frame and Cover To Grade	EA	13.00	\$1,550.00	\$20,150.00	\$960.00	\$12,480.00	\$750.00	\$9,750.00
18	Adjust Water Valve Frame and Cover To Grade	EA	30.00	\$130.00	\$3,900.00	\$720.00	\$21,600.00	\$450.00	\$13,500.00
19	Traffic Signing, Striping, Pavement Markings and Markers, Paint Curbs	LS	1.00	\$19,000.00	\$19,000.00	\$23,000.00	\$23,000.00	\$16,000.00	\$16,000.00
20	Install Traffic Signal Detector Loop, Type D	EA	12.00	\$300.00	\$3,600.00	\$300.00	\$3,600.00	\$300.00	\$3,600.00
21	Install Traffic Signal Detector Loop, Type E	EA	26.00	\$280.00	\$7,280.00	\$300.00	\$7,800.00	\$270.00	\$7,020.00
22	Install Traffic Signal Cabinet at Lampson and Monarch	LS	1.00	\$54,000.00	\$54,000.00	\$62,000.00	\$62,000.00	\$52,000.00	\$52,000.00
23	Furnish And Install Bio Clean Round Curb Inlet Filter	EA	5.00	\$3,800.00	\$19,000.00	\$4,080.00	\$20,400.00	\$3,000.00	\$15,000.00
24	Irrigation	LS	1.00	\$91,000.00	\$91,000.00	\$56,000.00	\$56,000.00	\$55,000.00	\$55,000.00
25	Landscaping	LS	1.00	\$26,000.00	\$26,000.00	\$40,000.00	\$40,000.00	\$26,000.00	\$26,000.00
26	5-Year Irrigation and Landscaping Maintenance	LS	1.00	\$63,000.00	\$63,000.00	\$61,000.00	\$61,000.00	\$60,000.00	\$60,000.00
27	Surface Profilograph	LS	1.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
				Subtotal	\$1,868,960.00	Subtotal	\$1,883,520.00	Subtotal	\$2,061,700.00
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PHASE - VI LA VAUGHN, RUSSELL AND EARLE STREETS

Item No.	Description	Unit	Quantity	RJ Noble		All American		Excel Paving	
				Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
1	Cold Mill Existing AC 4" Deep	SF	40,000	\$0.50	\$20,000.00	\$1.33	\$53,200.00	\$0.80	\$32,000.00
2	AC Base Course	TON	500	\$75.00	\$37,500.00	\$81.00	\$40,500.00	\$68.00	\$34,000.00
3	ARHM Surface Course	TON	500	\$87.00	\$43,500.00	\$95.00	\$47,500.00	\$90.00	\$45,000.00
4	Adjust Sewer Manhole Frame and Cover to Grade	EA	3	\$850.00	\$2,550.00	\$960.00	\$2,880.00	\$1,000.00	\$3,000.00
Subtotal				\$103,550.00		Subtotal	\$144,080.00	Subtotal	\$114,000.00
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Item No.	Description
PHASE - I	BROOKHURST STREET
PHASE - II	BROOKHURST STREET MICRO-SURFACING
PHASE - III	LAMPSON AVENUE
PHASE - IV	MAGNOLIA STREET
PHASE - V	EUCLID STREET
PHASE - VI	LA VAUGHN, RUSSELL AND EARLE STREETS
	TOTAL BID
	PERCENTAGE UNDER/OVER ENGINEER'S ESTIMATE

RJ Noble		All American		Excel Paving	
	Total Cost		Total Cost		Total Cost

PHASE - I	\$1,023,225.00	\$1,166,742.00	\$1,261,740.00
PHASE - II	\$233,200.00	\$152,000.00	\$233,000.00
PHASE - III	\$1,001,570.00	\$1,195,475.00	\$1,193,040.00
PHASE - IV	\$717,840.00	\$862,627.00	\$914,560.00
PHASE - V	\$1,868,960.00	\$1,883,520.00	\$2,061,700.00
PHASE - VI	\$103,550.00	\$144,080.00	\$114,000.00
TOTAL PROJECT COST	\$4,948,345.00	\$5,404,444.00	\$5,778,040.00
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