2012 ASPHALT OVERLAY W/ RUBBER PACKAGE 2 BID ITEM SUMMARY

Item	Description	UNIT OF MEASURE	TOTAL APPROX. QUANTITIES	CD1 17304 Audrey Alene Dr Grotto BLVD South Sea	CD1 15012 Bowie St 4TH ST Starr	CD1 15066 Daniel St S Flores St S Main Ave	CD1 15392 E. Commerce St Losoya S Bowie St & Bowie St	CD1 15335 Linda Dr Basin McCullough	CD1 25959 Losoya E. Houston St E.Commerce St	CD1 16609 McCullough Ave Oblate Basse	CD1 15129 Merchant St S Flores St Transfer	CD1 16547 Recoleta Rd San Pedro Ave Dead End	CD1 15250 Rehmann St Stark Nogalitos	CD1 15097 Savings St Soledad St N Main Ave	CD1 15096 Savings St N Flores St N Main Ave
103.1	Remove Concrete Curb	LF	1,518	16	16	400	16	16	12	16	16	16	16	16	16
103.3	Remove Sidewalks and Driveways	SY	794	19	19	19	19	19	15	19	19	19	19	19	19
203.0	Tack Coat	GAL	1,022	25	25	25	25	25	22	25	25	25	25	25	25
205.4	Hot Mix Asphaltic Pavement Type D with Rubber	SY	303,346	5,302	2,515	2,470	10,625	2,760	3,018	31,479	1,277	2,770	3,683	688	944
205.4B	Hot Mix Asphaltic Pavement Type D (level up)* with Rubber	SY	30,336	530	252	247	1063	276	302	3148	128	277	368	69	94
208.2	Milling of Asphalt Pavement	CY	8,894	200	160	150	319	150	91	944	100	150	180	20	20
209.1	Concrete Pavement	SY	3,340	0	0	0	0	0	10	0	0	0	0	0	0
230.	Replacing Base & Pvmt With Type A Pvmt (6" Compacted Depth)	SY	87,240	780	200	250	1026	695	500	18880	200	300	730	68	94
230.1A	Replacing Base & Pvmt With ATB & Pvmt (8" Compacted Depth)	SY	200	0	0	0	0	0	0	100	0	0	0	0	0
230.1B	Replacing Base & Pvmt With Type A Pvmt (12" Compacted Depth)	SY	200	0	0	0	0	0	0	100	0	0	0	0	0
250.	Seal Coat	SY	303,346	5302	2515	2470	10625	2760	3018	31479	1277	2770	3683	688	944
500.	Concrete Curb	LF	1,563	16	16	400	16	16	17	16	16	16	16	16	16
502.1	Concrete Sidewalks	SY	481	11	11	11	11	11	11	11	11	11	11	11	11
502.1A	Handicamp Ramps (Type 1 thru 5)	EA	223	0	4	8	0	4	5	0	2	2	2	6	6
502.2	Concrete Driveway	SY	258	8	8	8	8	8	8	8	8	8	8	8	8
512.1	Adjusting Existing Manholes (Storm Sewer)	EA	67	0	0	0	0	0	0	0	0	0	0	0	0
512.1B	Adjusting AT&T Manholes	EA	66	0	0	0	15	0	13	13	0	0	0	0	0
515.	Top Soil	CY	246	0	12	0	15	0	16	16	0	0	0	0	0
516.1	Sodding	SY	618	0	30	0	30	0	30	30	0	0	0	0	0
535 A	4" Wide Yellow Line	LF	50,186	0	1180	0	0	0	0	11800	0	0	0	342	482
535 B	4" Wide White Line	LF	5,349	0	0	0	375	0	0	1490	0	0	0	0	0
535 D	8" Solid White Line	LF	6,179	0	0	0	1480	0	60	0	0	0	0	0	0
535 F	16" Wide White Line	LF	444	0	60	0	120	0	36	36	0	0	0	0	0
535 G	24" Wide White Line	LF	6,680	0	460	0	3600	0	260	0	0	0	0	0	0
535 I	Left White Arrow	EA	13	0	0	0	0	0	4	4	0	0	0	0	0
535H	Right White Arrow	EA	12	0	0	0	0	0	3	4	0	0	0	0	0
535 L	Word "ONLY"	EA	17	0	0	0	6	0	2	6	0	0	0	0	0
535.17	Bicycle Rider Symbol	EA	17	0	0	0	1	0	0	0	0	0	0	0	0
537.3	Traffic Button (Type I-C)	EA	38,214	0	1600	0	1424	0	100	1890	0	0	0	0	0
537.5	Traffic Button (Type II A-A)	EA	818	0	0	0	0	0	100	359	0	0	0	0	0
537.16	Pavement Marker (Type II C-R)	EA	1,299	0	256	0	0	0	100	642	0	0	0	0	0
537.1	Traffic Button (Type W)	EA	121	0	0	0	0	0	0	120	0	0	0	0	0
537.2	Traffic Button (Type Y)	EA	885	0	0	0	253	0	489	142	0	0	0	0	0
799.	Speed Hump, Type II, Modular Rubber Cushions	EA	9	0	0	0	0	0	0	3	0	0	0	0	0
826.	Adjusting Existing Water Valve Boxes (SAWS)	EA	0	0	0	0	0	0	0	0	0	0	0	0	0
826.A	Valve Box Locate and Adjustments (SAWS)	EA	0	0	0	0	0	0	0	0	0	0	0	0	0
851.	Adjusting Existing Manholes (SAWS)	EA	0	0	0	0	0	0	0	0	0	0	0	0	0
851.A	Locating and Adjusting Existing Manholes (SAWS)	EA	0	0	0	0	0	0	0	0	0	0	0	0	0
SP100	Door Hangers	LS	1	0	0	0	0	0	0	0	0	0	0	0	0
SP2000	Railroad Insurance	LS	1	0	0	0	0	0	0	0	0	0	0	0	0

*** ITEM 205.4B IS INDICATED ON THE PLANS FOR APROXIMATE LEVEL UP QUANTITIES AND SHALL BE BID IN THE BID PROPOSAL AT A PRICE NOT TO EXCEED 10% MORE THAN THE PRICE OF ITEM 205.4**

STATE OF TEXAS
F. D. BAYER
78304
REGISTERED PROFESSIONAL ENGINEER

MK.	DESCRIPTION	DATE	DWN.	CHK.

F. D. Bayer, P.E.
8/10/11

City of San Antonio

Street Maintenance

2012 Asphalt Overlay W/Rubber (Pkg 2)

JOB NO.:
DATE:
SHEET 7

DB/ac

2012 ASPHALT OVERLAY W/ RUBBER PACKAGE 2 BID ITEM SUMMARY

Item	Description	UNIT OF MEASURE	TOTAL APPROX. QUANTITIES	CD1 15167 Springwood Ln / El Montan Ave / McCullough Ave	CD1 15090 S. Main Ave / E Durango Blvd / Guenther St	CD3 15239 Ashley Rd / Mission Rd & Espada Rd / Unamed Rd at Braubach	CD3 15151 Commercial Ave / IH 35 S.Access Rd / Southcross Blvd	CD3 15368 Dollarhide Ave / E. Southcross Blvd / Skyridge Ave	CD3 17323 E Villaret / Moursand Blvd / Pleasanton Rd	CD3 15076 Family Tree / Brick House / Roland Ave	CD3 15452 Garnett Ave / W.Baetz Blvd / W. Formosa Blvd	CD3 21924 Halliday / S New Braunfels Ave / Piedmont Ave	CD3 15191 Halliday / S New Braunfels Ave / Stanfield	CD3 15071 Hansford St / Mission Rd / Roosevelt Ave	CD3 17743 Mission Pkwy / SE Military Dr. / Mission Pkwy Bridge
103.1	Remove Concrete Curb	LF	674	16	64	16	16	450	16	16	16	16	16	16	16
103.3	Remove Sidewalks and Driveways	SY	247	19	38	19	19	19	19	19	19	19	19	19	19
203.0	Tack Coat	GAL	300	25	25	25	25	25	25	25	25	25	25	25	25
205.4	Hot Mix Asphaltic Pavement Type D with Rubber	SY	88,711	6,717	13,216	19,160	2,855	6,283	2,787	5,398	12,340	5,420	1,132	3,700	9,703
205.4B	Hot Mix Asphaltic Pavement Type D (level up)* with Rubber	SY	8,872	672	1,322	1,916	286	628	279	540	1,234	542	113	370	970
208.2	Milling of Asphalt Pavement	CY	2,085		575	575	86	188			370				291
209.1	Concrete Pavement (Bus Pad)	SY	1,332	0	0	0	0	1332	0	0	0	0	0	0	0
230.	Replacing Base & Pvmt With Type A Pvmt (6" Compacted Depth)	SY	17,554	1300	1323	4000	1500	1517	500	540	2420	1700	350	460	1944
230.1A	Replacing Base & Pvmt With ATB & Pvmt (8" Compacted Depth)	SY	100	0	0	0	100	0			0	0	0	0	0
230.1B	Replacing Base & Pvmt With Type A Pvmt (12" Compacted Depth)	SY	100	0	0	0	100	0	0	0	0	0	0	0	0
250.	Seal Coat	SY	88,711	6717	13216	19160	2855	6283	2787	5398	12340	5420	1132	3700	9703
500.	Concrete Curb	LF	690	18	64	17	17	450	18	18	18	18	18	18	16
502.1	Concrete Sidewalks	SY	160	11	38	11	11	11	10	11	11	11	11	11	11
502.1A	Handicamp Ramps (Type 1 thru 5)	EA	53	2	19	0	0	8	4	2	2	12	0	2	2
502.2	Concrete Driveway	SY	94	8	8	8	8	8	8	8	8	8	8	8	8
512.1	Adjusting Existing Manholes (Storm Sewer)	EA	31	0	1	1	3	12	0	0	8	0	0	0	6
512.1B	Adjusting AT&T Manholes	EA	12	0	0	0	0	4	0	0	3	0	0	0	5
515.	Top Soil	CY	81	6	11	11	11	0	6	6	12	6	6	6	0
516.1	Sodding	SY	228	8	30	30	30	30	8	8	30	8	8	8	30
535 A	4" Wide Yellow Line	LF	9,108	0	4958	0	0	4150	0	0	0	0	0	0	0
535 B	4" Wide White Line	LF	1,215	0	0	0	251	182	0	0	329	0	0	0	453
535 D	8" Solid White Line	LF	736	0	150	0	164	422	0	0	0	0	0	0	0
535 F	16" Wide White Line	LF	72	0	36	36	0	0	0	0	0	0	0	0	0
535 G	24" Wide White Line	LF	280	0	280	0	0	0	0	0	0	0	0	0	0
535 I	Left White Arrow	EA	1	0	1	0	0	0	0	0	0	0	0	0	0
535H	Right White Arrow	EA	3	0	1	0	0	2	0	0	0	0	0	0	0
535 L	Word "ONLY"	EA	2	0	2	0	0	0	0	0	0	0	0	0	0
535.17	Bicycle Rider Symbol	EA	1	0	0	0	0	1	0	0	0	0	0	0	0
537.3	Traffic Button (Type I-C)	EA	8,470	0	0	4320	0	4150	0	0	0	0	0	0	0
537.5	Traffic Button (Type II A-A)	EA	158	0	0	158	0	0	0	0	0	0	0	0	0
537.16	Pavement Marker (Type II C-R)	EA	1	0	0	0	0	1	0	0	0	0	0	0	0
537.1	Traffic Button (Type W)	EA	1	0	0	0	0	0	0	0	0	0	0	0	1
537.2	Traffic Button (Type Y)	EA	0	0	0	0	0	0	0	0	0	0	0	0	0
799.	Speed Hump, Type II, Modular Rubber Cushions	EA	6	0	0	0	0	0	0	0	6	0	0	0	0
826.	Adjusting Existing Water Valve Boxes (SAWS)	EA	0	0	0	0	0	0	0	0	0	0	0	0	0
826.A	Valve Box Locate and Adjustments (SAWS)	EA	0	0	0	0	0	0	0	0	0	0	0	0	0
851.	Adjusting Existing Manholes (SAWS)	EA	0	0	0	0	0	0	0	0	0	0	0	0	0
851.A	Locating and Adjusting Existing Manholes (SAWS)	EA	0	0	0	0	0	0	0	0	0	0	0	0	0
SP100	Door Hangers	LS	1	0	0	0	0	1	0	0	0	0	0	0	0
SP2000	Railroad Insurance	LS	0	0	0	0	0	0	0	0	0	0	0	0	0

*** ITEM 205.4B IS INDICATED ON THE PLANS FOR APROXIMATE LEVEL UP QUANTITIES AND SHALL BE BID IN THE BID PROPOSAL AT A PRICE NOT TO EXCEED 10% MORE THAN THE PRICE OF ITEM 205.4**

STATE OF TEXAS
F. D. BAYER
78304
REGISTERED PROFESSIONAL ENGINEER

F. D. Bayer, P.E.
8/10/11

MARK	DESCRIPTION	BY	DATE	DWN.	CHK.

City of San Antonio

Street Maintenance

2012 Asphalt Overlay W/Rubber (Pkg 2)

JOB NO.:
DATE:
SHEET 8

DB/ac

2012 ASPHALT OVERLAY W/ RUBBER PACKAGE 2 BID ITEM SUMMARY

Item	Description	UNIT OF MEASURE	TOTAL APPROX. QUANTITIES	CD3	CD4	CD5	CD7	CD7	CD7	CD9	CD9	CD9	CD9	CD9	CD10
				15074	15175	15410	18164	17575	15289	16540	16564	16573	16581	18377	15958
				S. WW White Rd	Wobaker	Mission Rd	Marquette	Roanoke Ave	W Summit	Laurel Hollow	Pipestone	Summit Cv	Summit Hollow	Vista Real	Pebble Dawn
				Hildebrand	W Mally Blvd	Lone Star Blvd	Maiden Ln	Culevra Rd	Kampmann Blvd	Henderson Pass	Ledgestone	Oak Path	Oak Path	Blanco Rd	Pebble Den
				SE Loop 410 Access Rd	Cul-De-Sac	Roosevelt Ave	Dead End	Irola Ave	Wilson Blvd	Dead End	Dead End	Dead End	Dead End	Forest Village	Pebble Falls
103.1	Remove Concrete Curb	LF	192	16	16	16	16	16	16	16	16	16	16	16	16
103.3	Remove Sidewalks and Driveways	SY	228	19	19	19	19	19	19	19	19	19	19	19	19
203.0	Tack Coat	GAL	300	25	25	25	25	25	25	25	25	25	25	25	25
205.4	Hot Mix Asphaltic Pavement Type D	SY	79718	21,440	823	3,180	3,787	12,500	3,030	3,715	3,932	550	820	15,941	10,000
205.4B	Hot Mix Asphaltic Pavement Type D (level up)*	SY	7971	2,144	82	318	379	1,250	303	371	393	55	82	1,594	1,000
208.2	Milling of Asphalt Pavement	CY	2343	643	30	160	160	260	160	160	160	30	30	300	250
209.1	Concrete Pavement (Bus Pad)	SY	0	0	0	0	0	0	0	0	0	0	0	0	0
230.	Replacing Base & Pvmt With Type A Pvmt (6" Compacted Depth)	SY	25352	7280	100	315	1650	7800	300	1470	1800	55	82	3500	1000
230.1A	Replacing Base & Pvmt With ATB & Pvmt (8" Compacted Depth)	SY	0	0	0	0	0	0	0	0	0	0	0	0	0
230.1B	Replacing Base & Pvmt With Type A Pvmt (12" Compacted Depth)	SY	0	0	0	0	0	0	0	0	0	0	0	0	0
250.	Seal Coat	SY	79718	21440	823	3180	3787	12500	3030	3715	3932	550	820	15941	10000
500.	Concrete Curb	LF	214	16	18	18	18	18	18	18	18	18	18	18	18
502.1	Concrete Sidewalks	SY	132	11	11	11	11	11	11	11	11	11	11	11	11
502.1A	Handicamp Ramps (Type 1 thru 5)	EA	67	2	0	5	6	28	0	4	0	2	2	12	6
502.2	Concrete Driveway	SY	35	8	0	0	3	3	3	3	3	3	3	3	3
512.1	Adjusting Existing Manholes (Storm Sewer)	EA	8	8	0	0	0	0	0	0	0	0	0	0	0
512.1B	Adjusting AT&T Manholes	EA	8	8	0	0	0	0	0	0	0	0	0	0	0
515.	Top Soil	CY	98	10	8	8	8	8	8	8	8	8	8	8	8
516.1	Sodding	SY	140	30	10	10	10	10	10	10	10	10	10	10	10
535 A	4" Wide Yellow Line	LF	0	0	0	0	0	0	0	0	0	0	0	0	0
535 B	4" Wide White Line	LF	321	321	0	0	0	0	0	0	0	0	0	0	0
535 D	8" Solid White Line	LF	354	354	0	0	0	0	0	0	0	0	0	0	0
535 F	16" Wide White Line	LF	0	0	0	0	0	0	0	0	0	0	0	0	0
535 G	24" Wide White Line	LF	0	0	0	0	0	0	0	0	0	0	0	0	0
535 I	Left White Arrow	EA	0	0	0	0	0	0	0	0	0	0	0	0	0
535H	Right White Arrow	EA	0	0	0	0	0	0	0	0	0	0	0	0	0
535 L	Word "ONLY"	EA	0	0	0	0	0	0	0	0	0	0	0	0	0
535.17	Bicycle Rider Symbol	EA	0	0	0	0	0	0	0	0	0	0	0	0	0
537.3	Traffic Button (Type I-C)	EA	0	0	0	0	0	0	0	0	0	0	0	0	0
537.5	Traffic Button (Type II A-A)	EA	1	1	0	0	0	0	0	0	0	0	0	0	0
537.16	Pavement Marker (Type II C-R)	EA	0	0	0	0	0	0	0	0	0	0	0	0	0
537.1	Traffic Button (Type W)	EA	0	0	0	0	0	0	0	0	0	0	0	0	0
537.2	Traffic Button (Type Y)	EA	1	1	0	0	0	0	0	0	0	0	0	0	0
799.	Speed Hump, Type II, Modular Rubber Cushions	EA	0	0	0	0	0	0	0	0	0	0	0	0	0
826.	Adjusting Existing Water Valve Boxes (SAWS)	EA	0	0	0	0	0	0	0	0	0	0	0	0	0
826.A	Valve Box Locate and Adjustments (SAWS)	EA	0	0	0	0	0	0	0	0	0	0	0	0	0
851.	Adjusting Existing Manholes (SAWS)	EA	0	0	0	0	0	0	0	0	0	0	0	0	0
851.A	Locating and Adjusting Existing Manholes (SAWS)	EA	0	0	0	0	0	0	0	0	0	0	0	0	0
SP100	Door Hangers	LS	0	0	0	0	0	0	0	0	0	0	0	0	0
SP2000	Railroad Insurance	LS	1	1	0	0	0	0	0	0	0	0	0	0	0

*** ITEM 205.4B IS INDICATED ON THE PLANS FOR APROXIMATE LEVEL UP QUANTITIES AND SHALL BE BID IN THE BID PROPOSAL AT A PRICE NOT TO EXCEED 10% MORE THAN THE PRICE OF ITEM 205.4**

MK.	DESCRIPTION	DATE	DWN.	CHK.

F. D. BAYER, P.E.
78304
REGISTERED PROFESSIONAL ENGINEER
8/10/11

City of San Antonio

Street Maintenance

2012 Asphalt Overlay W/Rubber (Pkg 2)

JOB NO.:
DATE:
SHEET 8A

DB/ac

2012 ASPHALT OVERLAY W/ RUBBER PACKAGE 2 BID ITEM SUMMARY

Item	Description	UNIT OF MEASURE	TOTAL APPROX. QUANTITIES	CD1,7	CD1,7	CD2,3	CD2,3	CD3,4							
				17097	15043	15150	15150	15007							
				Cincinnati Ave	W. Woodlawn	New Sulphur Springs	New Sulphur Springs	W. Southcross Blvd							
				N Zarzamora	N.Calaveras	Pvt Rd at 6714 New Sulphur Spgs	Friesenhahn St	Commercial Rd							
				S Josephine St	N.Zarzamora	Blandford Rd	Gardner Rd	IH 35 S. Access Rd							
103.1	Remove Concrete Curb	LF	80	16	16	16	16	16							
103.3	Remove Sidewalks and Driveways	SY	95	19	19	19	19	19							
203.0	Tack Coat	GAL	125	25	25	25	25	25							
205.4	Hot Mix Asphaltic Pavement Type D	SY	67386	6,688	3,218	34,208	21,685	1,587							
205.4B	Hot Mix Asphaltic Pavement Type D (level up)*	SY	6739	669	322	3,421	2,169	159							
208.2	Milling of Asphalt Pavement	CY	1981	160	97	1026	651	48							
209.1	Concrete Pavement (Bus Pad)	SY	1998	0	1332	0	0	666							
230.	Replacing Base & Pvmt With Type A Pvmt (6" Compacted Depth)	SY	20611	1484	350	7822	10422	533							
230.1A	Replacing Base & Pvmt With ATB & Pvmt (8" Compacted Depth)	SY	0	0	0	0	0	0							
230.1B	Replacing Base & Pvmt With Type A Pvmt (12" Compacted Depth)	SY	0	0	0	0	0	0							
250.	Seal Coat	SY	67386	6688	3218	34208	21685	1587							
500.	Concrete Curb	LF	82	18	16	16	16	16							
502.1	Concrete Sidewalks	SY	57	11	11	11	11	11							
502.1A	Handicamp Ramps (Type 1 thru 5)	EA	64	6	4	20	9	25							
502.2	Concrete Driveway	SY	33	3	8	8	8	8							
512.1	Adjusting Existing Manholes (Storm Sewer)	EA	28	0	8	7	6	7							
512.1B	Adjusting AT&T Manholes	EA	5	0	4	1	0	0							
515.	Top Soil	CY	8	8	0	0	0	0							
516.1	Sodding	SY	130	10	30	30	30	30							
535 A	4" Wide Yellow Line	LF	27274	2644	0	12850	11780	0							
535 B	4" Wide White Line	LF	1948	1000	311	238	145	254							
535 D	8" Solid White Line	LF	3549	2644	136	124	357	288							
535 F	16" Wide White Line	LF	120	0	48	36	36	0							
535 G	24" Wide White Line	LF	2080	300	800	490	490	0							
535 I	Left White Arrow	EA	4	0	0	4	0	0							
535H	Right White Arrow	EA	2	0	2	0	0	0							
535 L	Word "ONLY"	EA	1	0	1	0	0	0							
535.17	Bicycle Rider Symbol	EA	15	15	0	0	0	0							
537.3	Traffic Button (Type I-C)	EA	24730	100	0	12850	11780	0							
537.5	Traffic Button (Type II A-A)	EA	200	200	0	0	0	0							
537.16	Pavement Marker (Type II C-R)	EA	300	300	0	0	0	0							
537.1	Traffic Button (Type W)	EA	0	0	0	0	0	0							
537.2	Traffic Button (Type Y)	EA	0	0	0	0	0	0							
799.	Speed Hump, Type II, Modular Rubber Cushions	EA	0	0	0	0	0	0							
826.	Adjusting Existing Water Valve Boxes (SAWS)	EA	0	0	0	0	0	0							
826.A	Valve Box Locate and Adjustments (SAWS)	EA	0	0	0	0	0	0							
851.	Adjusting Existing Manholes (SAWS)	EA	0	0	0	0	0	0							
851.A	Locating and Adjusting Existing Manholes (SAWS)	EA	0	0	0	0	0	0							
SP100	Door Hangers	LS	0	0	0	0	0	0							
SP2000	Railroad Insurance	LS	0	0	0	0	0	0							

*** ITEM 205.4B IS INDICATED ON THE PLANS FOR APROXIMATE LEVEL UP QUANTITIES AND SHALL BE BID IN THE BID PROPOSAL AT A PRICE NOT TO EXCEED 10% MORE THAN THE PRICE OF ITEM 205.4**

STATE OF TEXAS
F. D. BAYER
78304
REGISTERED PROFESSIONAL ENGINEER
8/10/11

NO.	DESCRIPTION	DATE DWN.	CHK.

City of San Antonio

Street Maintenance

2012 Asphalt Overlay W/Rubber (Pkg 2)

JOB NO.:
DATE:
SHEET 8B

DB/ac