



# Exterior Restoration of **OLD ST. ANASTASIA**

*by Marsha Commond, MPA*



	TOTAL		GRAND
DESCRIPTION:	QUANTITY:	UNITS:	TOTAL:
Permit - allowance	\$491,479	%	\$7,372
Bonds	\$484,216	%	\$7,263
Mobilization, job set up and general conditions expense	\$415,235	%	\$53,981
Testing	5,000.00	LS	\$5,000
Engineer	1.00	LS	\$10,000
Trucking	3.00	LOADS	\$12,000
IMR equipment and fuel expense	17.00	WEEKS	\$12,750
Equipment rental	17.00	WEEKS	\$17,000
Access expense for inspection	1.00	WEEKS	\$1,250
Mason inspection time	24.00	HRS	\$2,880
Dumpsters and debris hauling	2.50	EA	\$1,500
MMA - design	42,400.00	LS	\$42,400
Chemical cleaning	14,250.00	SF	\$21,375
Chemical cleaning of heavily solied areas and rust spots	300.00	SF	\$1,500
Masonry consolidation - 5%	712.50	SF	\$8,550
25% spot pointing of deteriorated brick mortar joints	2,625.00	SF	\$73,500
Individual brick replacement	300.00	EA	\$10,800
Rebuilding of displaced brick	50.00	SF	\$11,000
100% pointing of stone/cast concrete foundation	3,750.00	SF	\$75,000
Foundation stone/cast concrete replacement	10.00	EA	\$7,200
Foundation stone/cast concrete dutchmans	15.00	EA	\$6,300
Replace stone/cast concrete entrance columns	2.00	EA	\$36,680
Omate stone/cast concrete watertable replacement	4.00	EA	\$10,840
Omate stone/cast concrete watertable resetting	2.00	EA	\$1,740
Replace stone/cast concrete treads	8.00	EA	\$25,920
Omate stone/cast concrete patching	25.00	SF	\$13,250
Stone/cast concrete patching	30.00	SF	\$13,050
Routing and sealing cracks	150.00	LF	\$2,250
Crack injection	100.00	LF	\$6,500
	0.00		\$0
<b>Base Bid Total:</b>			<b>\$498,850.96</b>
<b>Alternates: Add</b>			
Replace broken window panes	16.00	EA	\$4,880
Upgrade to 33% pointing	28,000.00	LS	\$28,000
Appication of a clear water repellent to brick and stone/cast concrete fdn.	14,250.00	LS	\$17,813
Paint stripping of stone/cast concrete waterables and front entrance	1,500.00	LS	\$9,750
Paint stripping of stone/cast concrete window surrounds	2,000.00	LS	\$14,000
Paint of stone/cast concrete window surrounds	3,500.00	LS	\$14,875



# FPRA & INNOVATIVE MASONRY RESTORATION LLC CONTRACTUAL AGREEMENT

- Pre-restoration Phase - planning and preparation (e.g. condition assessment, design, etc. )
- Restoration Phase - construction activities.
- Approximately takes 10 months to complete. ( e.g. 282 days).
- Cost: \$588,168.46 (\$498,850.96 + Add-ons)

**QUESTIONS?**

