

RE: PROGRESS PAYMENT NO.1 FOR CITY OF HAWTHORNE NEW CITY YARD PROJECT #24-02

The following is a detailed breakdown of Progress Payment No.1 due to Martinez Landscape Co., Inc Sylmar, CA for work done on the subject through March 2025.

ITEM	DESCRIPTION	CONTRACT QUANTITY	UNIT	UNIT PRICE	CONTRACT AMOUNT	QTY OR % PREVIOUS	QTY OR % THIS ESTIMATE	AMOUNT THIS ESTIMATE	TOTAL QTY OR % TO DATE	TOTAL AMOUNT TO DATE
<b>1</b>	<b>EXISTING CONDITIONS: SITE DEMOLITION (INCLUDING HAULING)</b>									
a.	SAWCUT/REMOVE (E) HARDSCAPE, MISC. SITE	69,782	SF	\$ 2.85	\$ 198,878.70		75%	\$ 149,055.00		
b.	STRUCTURES, MISC. U/G UTILITIES, COMPLETE									
c.	REMOVE (E) LIGHT POLE & FOOTING	3	EA	\$ 500.00	\$ 1,500.00		67%	\$ 1,000.00		
d.	PROTECT (E) 6" U/G SEWER PIPE	120	LF	\$ 1.00	\$ 120.00		83%	\$ 100.00		
e.	PROTECT (E) 42" RCP SEWER PIPE	485	LF	\$ 2.75	\$ 1,333.75		82%	\$ 1,100.00		
f.	PROTECT (E) 6" FIRE WATER PIPE	150	LF	\$ 7.71	\$ 1,156.98		100%	\$ 1,156.98		
<b>2</b>	<b>EARTHWORK: SITE PREPARATION</b>									
a.	SITE CLEARING	69,782	SF	\$ 0.25	\$ 17,445.50		75%	\$ 13,075.00		
b.	ROUGH GRADING	69,782	SF	\$ 0.50	\$ 34,891.00		67%	\$ 23,500.00		
c.	RAW CUT - PER C.E. QTY.	815	CY	\$ 105.00	\$ 85,575.00		86%	\$ 73,500.00		
d.	FINE GRADING	47,370	SF	\$ 0.95	\$ 45,001.50		49%	\$ 21,840.50		
e.	OVEREXCAVATION, ASSUME 3'D + 3' BEYOND PERIMETER - BUILDING "B2"	6,330	SF	\$ 4.00	\$ 25,320.00		63%	\$ 16,000.00		
f.	OVEREXCAVATION, ASSUME 3'D + 3' BEYOND PERIMETER - BUILDING "A2"	9,559	SF	\$ 4.00	\$ 38,236.00		52%	\$ 20,000.00		
g.	OVEREXCAVATION, ASSUME 5'D + 5' BEYOND PERIMETER - BUILDING "A1"	10,430	SF	\$ 5.00	\$ 52,150.00		69%	\$ 36,000.00		
h.	SCARIFY & COMPACT SUBGRADE	65,747	SF	\$ 1.50	\$ 98,620.50		49%	\$ 48,000.00		
i.	DIRT EXPORT + 12% SWELL VOLUME (INCLUDING SPOILS FROM FOUNDATIONS)	2,509	CY	\$ 145.00	\$ 363,805.00		40%	\$ 145,000.00		
j.	EROSION CONTROL/SWPPP	69,782	SF	\$ 0.15	\$ 10,467.30		75%	\$ 7,800.00		
<b>3</b>	<b>EXTERIOR IMPROVEMENTS</b>									
a.	OFF SITE IMPROVEMENTS									
i.	CONCRETE DRIVEWAY + BASE	204	SF	\$ 12.00	\$ 2,448.00		0%	\$ -		
ii.	CONCRETE SIDEWALK + BASE	478	SF	\$ 10.00	\$ 4,780.00		0%	\$ -		
iii.	CONCRETE CURB & GUTTER	150	LF	\$ 58.00	\$ 8,700.00		0%	\$ -		

	a.	SAWCUT/REMOVE (E) HARDSCAPE, MISC. SITE	69,782	SF	\$ 2.85	\$ 198,878.70		75%	\$ 149,055.00		
	iv.	EXTRA FOR TRAFFIC CONTROL HARDSCAPE	10	DAY	\$ 150.00	\$ 1,500.00		0%	\$ -		
	v.	CONCRETE WALKWAY + BASE	492	SF	\$ 12.00	\$ 5,904.00		0%	\$ -		
	vi.	CONCRETE PAVING + BASE - GENSET AREA	254	SF	\$ 25.00	\$ 6,350.00		0%	\$ -		
	vii.	CONCRETE PAVING + BASE - TRASH AREA	260	SF	\$ 15.00	\$ 3,900.00		0%	\$ -		
	viii.	CONCRETE PAVING + BASE - GAS STATION	402	SF	\$ 18.00	\$ 7,236.00		0%	\$ -		
	ix.	RAISED CONCRETE PAVING W/ PERIMETER CURB + BASE -	58	SF	\$ 25.00	\$ 1,450.00		0%	\$ -		
	b.	FUEL ISLAND									
	i.	24"W CONCRETE V-GUTTER + BASE, 6"/ 4"	874	LF	\$ 18.00	\$ 15,732.00		0%	\$ -		
	ii.	AC PAVING + BASE - ASSUME 4"/ 8"	61,551	SF	\$ 9.50	\$ 584,734.50		0%	\$ -		
	c.	SITE WALLS, FENCES & GATES									
	i.	12" CMU WALL, 17.33'H + STEM - NORTH WALL	458	LF	\$ 325.00	\$ 148,850.00		0%	\$ -		
	ii.	12" CMU WALL, 14.5'H + STEM - SOUTH WALL	185	LF	\$ 325.00	\$ 60,125.00		53%	\$ 31,850.00		
	iii.	8" CMU WALL, 12'H + STEM - PORTION OF WEST, SOUTH,	242	LF	\$ 295.00	\$ 71,390.00		104%	\$ 74,340.00		
	iv.	PORTION OF NORTH, & EAST WALLS						\$ -			
	v.	WALL FOOTING	427	CY	\$ 750.00	\$ 320,250.00		82%	\$ 262,500.00		
	vi.	PERFORATED METAL FENCE	38	LF	\$ 350.00	\$ 13,300.00		0%	\$ -		
	vii.	20'L x 12'H ROLLING METAL GATE	2	EA	\$ 22,500.00	\$ 45,000.00		0%	\$ -		
	viii.	(2) - 10'W x 12'H METAL SWING GATE	1	PR	\$ 15,000.00	\$ 15,000.00		0%	\$ -		
	ix.	PERFORATED METAL PANEL GATE/FRAME, 3'W x 7'H	5	EA	\$ 4,500.00	\$ 22,500.00		0%	\$ -		
	x.	EXTRA FOR KNOX BOX	5	EA	\$ 800.00	\$ 4,000.00		0%	\$ -		
	d.	TRASH ENCLOSURE									
	i.	TRASH WALL, 8" CMU x 12'H + STEM	49	LF	\$ 250.00	\$ 12,250.00		0%	\$ -		
	ii.	WALL FOOTING						\$ -			
	iii.	METAL ROOF DECK/FRAMES , COMPLETE	265	SF	\$ 900.00	\$ 238,500.00		0%	\$ -		
	e.	TRUCK PARKING CANOPY "C1"									
	i.	SPREAD FOOTING	103	CY	\$ 750.00	\$ 77,250.00		0%	\$ -		
	ii.	CONCRETE ENCASEMENT, 18" dia x 48"H + 12"D STEM	7	EA	\$ 800.00	\$ 5,600.00		0%	\$ -		
	iii.	HSS COLUMN	4,541	LBS	\$ 7.00	\$ 31,787.00		0%	\$ -		
	iv.	HSS BEAM	5,891	LBS	\$ 4.75	\$ 27,982.25		0%	\$ -		

	a.	SAWCUT/REMOVE (E) HARDSCAPE, MISC. SITE	69,782	SF	\$ 2.85	\$ 198,878.70		75%	\$ 149,055.00		
	v.	HSS JOIST	52,632	LBS	\$ 3.15	\$ 165,790.80		0%	\$ -		
	vi.	DETAIL STEEL	6,306	LBS	\$ 2.25	\$ 14,188.50		0%	\$ -		
	vii.	STEEL BEAM/CMU WALL CONNECTION	15	EA	\$ 300.00	\$ 4,500.00		0%	\$ -		
	viii.	PAINT TO STEEL	69,370	LBS	\$ 0.75	\$ 52,027.50		0%	\$ -		
	ix.	PV PANEL ROOFING	5,402	SF	\$ 15.00	\$ 81,030.00		0%	\$ -		
	f.	TRUCK PARKING CANOPY "C2"									
	i.	SPREAD FOOTING	88	CY	\$ 850.00	\$ 74,800.00		0%	\$ -		
	ii.	CONCRETE ENCASEMENT, 18" dia x 48"H + 12"D STEM (INCL ABOVE)	6	EA	\$ 800.00	\$ 4,800.00		0%	\$ -		
	iii.	HSS COLUMN	3,892	LBS	\$ 7.00	\$ 27,244.00		0%	\$ -		
	iv.	HSS BEAM	5,049	LBS	\$ 4.75	\$ 23,982.75		0%	\$ -		
	v.	HSS JOIST	45,533	LBS	\$ 3.15	\$ 143,428.95		0%	\$ -		
	vi.	DETAIL STEEL	5,447	LBS	\$ 2.25	\$ 12,255.75		0%	\$ -		
	vii.	STEEL BEAM/CMU WALL CONNECTION	14	EA	\$ 300.00	\$ 4,200.00		0%	\$ -		
	viii.	PAINT TO STEEL	59,922	LBS	\$ 0.75	\$ 44,941.50		0%	\$ -		
	ix.	PV PANEL ROOFING	4,673	SF	\$ 15.00	\$ 70,095.00		0%	\$ -		
	g.	COVERED STORAGE CANOPY "A3"									
	i.	WALL FOOTING									
	ii.	HSS COLUMN	8,537	LBS	\$ 7.00	\$ 59,759.00		0%	\$ -		
	iii.	HSS CANTILEVER BEAM (INCL. PER DIV. 33)	2,511	LBS	\$ 11.00	\$ 27,621.00		0%	\$ -		
	iv.	HSS JOIST	4,770	LBS	\$ 3.15	\$ 15,025.50		0%	\$ -		
	v.	C-SECTION JOIST	1,230	LBS	\$ 4.75	\$ 5,842.50		0%	\$ -		
	vi.	DETAIL STEEL	1,705	LBS	\$ 2.25	\$ 3,836.25		0%	\$ -		
	vii.	STEEL BEAM/CMU WALL CONNECTION	3	EA	\$ 800.00	\$ 2,400.00		0%	\$ -		
	viii.	METAL DECK, 1 1/2" x 22 GA. PLB	1,325	SF	\$ 12.00	\$ 15,900.00		0%	\$ -		
	ix.	CLOSURE METALS	400	LF	\$ 10.00	\$ 4,000.00		0%	\$ -		
	x.	PROFILED METAL ROOF PANEL, PAINTED	1,325	SF	\$ 3.00	\$ 3,975.00		0%	\$ -		
	xi.	PAINT TO STEEL	18,754	LBS	\$ 0.75	\$ 14,065.50		0%	\$ -		
	xii.	PAINT TO U/S METAL DECK	1,325	SF	\$ 0.75	\$ 993.75		0%	\$ -		

	a.	SAWCUT/REMOVE (E) HARDSCAPE, MISC. SITE	69,782	SF	\$ 2.85	\$ 198,878.70		75%	\$ 149,055.00		
	h.	GAS STATION CANOPY "B1"	INCL. PER DIV. 33								
	i.	DESIGN-BUILD METAL CANOPY W/ (2)	460	SF	\$ 495.00	\$ 227,700.00		0%	\$ -		
	ii.	COLUMN/FOUNDATION, COMPLETE	INCL. PER WALL ABOVE			\$ 257,300.00		0%	\$ -		
	I.	LANDSCAPE									
	i.	PLANTING & IRRIGATION	1,130	SF	\$ 12.00	\$ 13,560.00		0%	\$ -		
	ii.	SOIL AMENDMENT	1,130	SF	\$ 3.00	\$ 3,390.00		0%	\$ -		
	iii.	MAINTENANCE (90-DAY)	1	LS	\$ 2,500.00	\$ 2,500.00		0%	\$ -		
	j.	SITE MISCELLANEOUS									
	i.	RESTORATION OF AREAS W/IN LIMITS OF GRADING	2,067	SF	\$ 3.00	\$ 6,201.00		0%	\$ -		
	ii.	TRUCK PARKING STALL STRIPING	40	EA	\$ 25.00	\$ 1,000.00		0%	\$ -		
	iii.	PAVEMENT MARKINGS	21	EA	\$ 35.00	\$ 735.00		0%	\$ -		
	iv.	SITE SIGNAGE	47,370	SF	\$ 0.55	\$ 26,053.50		0%	\$ -		
	v.	MISC. SITE IMPROVEMENTS ALLOWANCE	1	LS	\$ 30,000.00	\$ 30,000.00		0%	\$ -		
<b>4</b>	<b>UTILITIES</b>										
		<b>PLUMBING UTILITIES</b>									
	a.	STORM DRAINS							\$ -		
	i.	STORM DRAINS - ALLOWANCE	45,303	SF	\$ 5.00	\$ 226,515.00			\$ -		
	b.	DOMESTIC WATER (PER SITE PLUMBING DWG.)							\$ -		
	i.	3/4" CPVC SCH 80 PIPE	150	LF	\$ 6.00	\$ 900.00			\$ -		
	ii.	2" CPVC SCH 80 PIPE	48	LF	\$ 10.00	\$ 480.00			\$ -		
	iii.	3" CPVC SCH 80 PIPE	260	LF	\$ 15.00	\$ 3,900.00			\$ -		
	iv.	BUILDING CONNECTION, 3/4"/ 3/4"	3	EA	\$ 500.00	\$ 1,500.00			\$ -		
	v.	BUILDING CONNECTION, 2"-2 1/2"	2	EA	\$ 1,500.00	\$ 3,000.00			\$ -		
	vi.	3" RPBFP ASSEMBLY	1	EA	\$ 15,000.00	\$ 15,000.00			\$ -		
	vii.	3" WATER METER	1	EA	\$ 35,000.00	\$ 35,000.00			\$ -		
	viii.	POC 3" DW PIPE TO EXISTING, HOT TAP - STREET	1	EA	\$ 17,500.00	\$ 17,500.00			\$ -		
	ix.	VALVES & SPECIALTIES	1	LS	\$ 12,500.00	\$ 12,500.00			\$ -		
	x.	THRUST BLOCK	8	EA	\$ 300.00	\$ 2,400.00			\$ -		
	xi.	CUT & PATCH (E) STREET AC PAVING	38	LF	\$ 2,500.00	\$ 95,000.00			\$ -		
	xii.	TRAFFIC CONTROL	2	DAY	\$ 7,500.00	\$ 15,000.00			\$ -		

	a.	SAWCUT/REMOVE (E) HARDSCAPE, MISC. SITE	69,782	SF	\$ 2.85	\$ 198,878.70		75%	\$ 149,055.00		
	c.	FIRE WATER (PER CIVIL UTILITY DWG.)									
	i.	6" C900 PVC PIPE	205	LF	\$ 225.00	\$ 46,125.00			\$ -		
	ii.	FIRE HYDRANT	1	EA	\$ 8,500.00	\$ 8,500.00			\$ -		
	iii.	6" GATE VALVE + VALVE BOX	1	EA	\$ 7,500.00	\$ 7,500.00			\$ -		
	iv.	6" RPBFP ASSEMBLY	1	EA	\$ 12,800.00	\$ 12,800.00			\$ -		
	v.	6" WATER METER	1	EA	\$ 90,500.00	\$ 90,500.00			\$ -		
	vi.	POC 6" DW PIPE TO EXISTING - STREET	1	EA	\$ 45,000.00	\$ 45,000.00			\$ -		
	vii.	THRUST BLOCK	4	EA	\$ 300.00	\$ 1,200.00			\$ -		
	viii.	CUT & PATCH (E) STREET AC PAVING	38	LF	\$ 65.00	\$ 2,470.00			\$ -		
	ix.	TRAFFIC CONTROL	2	DAY	\$ 7,500.00	\$ 15,000.00			\$ -		
	d.	SANITARY SEWER (PER CIVIL UTILITY/SITE PLUMBING DWGS.)									
	i.	GREASE INTERCEPTOR, 1000 GAL	1	EA	\$ 38,000.00	\$ 38,000.00			\$ -		
	ii.	2" ABS VENT PIPE - ABOVE GROUND	18	LF	\$ 10.00	\$ 180.00			\$ -		
	iii.	2" ABS VENT PIPE	8	LF	\$ 10.00	\$ 80.00			\$ -		
	iv.	3" ABS SEWER PIPE	28	LF	\$ 15.00	\$ 420.00			\$ -		
	v.	4" ABS SEWER PIPE	602	LF	\$ 25.00	\$ 15,050.00			\$ -		
	vi.	2" VTR	1	EA	\$ 175.00	\$ 175.00			\$ -		
	vii.	CLEANOUT-TO-GRADE	4	EA	\$ 415.00	\$ 1,660.00			\$ -		
	viii.	BUILDING CONNECTION	9	EA	\$ 500.00	\$ 4,500.00			\$ -		
	ix.	POC SEWER PIPE, 4"/ (E) 6" MISC.	1	EA	\$ 600.00	\$ 600.00			\$ -		
	x.	PLUMBING UTILITY							\$ -		
	e.	MISC. PLUMBING UTILITY SYSTEM/TESTING	1	LS	\$ 4,500.00	\$ 4,500.00			\$ -		
<b>5</b>	<b>ELECTRICAL UTILITIES</b>										
	f.	PRIMARY POWER SERVICE									
	i.	ALLOWANCE FOR PRIMARY SERVICE CONDUIT - ASSUME (1) - 5" CONDUIT & POC/STUB @	510	LF	\$ 35.00	\$ 17,850.00			\$ -		
	g.	SECONDARY POWER SERVICE							\$ -		
	i.	(2) - 4" PVC CONDUIT W/ PULL STRING	30	LF	\$ 40.00	\$ 1,200.00			\$ -		
	ii.	TRANSFORMER PAD, 6' x 8'	1	EA	\$ 3,500.00	\$ 3,500.00			\$ -		
	iii.	TRANSFORMER GROUNDING SYSTEM	1	EA	\$ 1,500.00	\$ 1,500.00			\$ -		

	a.	SAWCUT/REMOVE (E) HARDSCAPE, MISC. SITE	69,782	SF	\$ 2.85	\$ 198,878.70			75%	\$ 149,055.00		
	iv.	PIPE BOLLARD + FOOTING	12	EA	\$ 950.00	\$ 11,400.00				\$ -		
	v.	DUCTBANK	30	LF	\$ 40.00	\$ 1,200.00				\$ -		
	h.	MAIN SWITCHBOARD								\$ -		
	i.	MSB, 800A-208/120V-3PH-4W, NEMA-1 W/ (1) METER	1	EA	\$ 38,000.00	\$ 38,000.00				\$ -		
	ii.	SECTION, (1) MCB SECTION, & (1) LUG LANDING SECTION								\$ -		
	iii.	MSB GROUNDING SYSTEM	1	EA	\$ 2,500.00	\$ 2,500.00				\$ -		
	iv.	MSB-ATS FEEDER, (2) - 4" EMT CONDUIT W/ 4 #600 KCMIL + 1 #1/0 GND	30	LF	\$ 20.00	\$ 600.00				\$ -		
	I.	EMERGENCY POWER								\$ -		
	i.	DIESEL GENERATOR, 250 KW-208V-3PH-4W	1	EA	\$ 125,000.00	\$ 125,000.00				\$ -		
	ii.	ATS, 800A-3 POLE-4W, NEMA-1, WALL MOUNT	1	EA	\$ 18,000.00	\$ 18,000.00				\$ -		
	iii.	GENSET-ATS FEEDER, (2) - 4" PVC CONDUIT W/ 4 #600 KCMIL + 1 #1/0 GND	15	LF	\$ 20.00	\$ 300.00				\$ -		
	iv.	GENSET CONTROLS	15	LF	\$ 30.00	\$ 450.00				\$ -		
	v.	GENSET GROUNDING SYSTEM	1	EA	\$ 1,500.00	\$ 1,500.00				\$ -		
	vi.	DUCTBANK	15	LF	\$ 180.00	\$ 2,700.00				\$ -		
	vii.	GENSET CONCRETE PAD	65	SF	\$ 15.00	\$ 975.00				\$ -		
	j.	FUEL MONITORING								\$ -		
	i.	FUEL CONTROL & MONITORING UNIT @ BLDG. B2	1	EA	\$ 800.00	\$ 800.00				\$ -		
	ii.	REMOTE FUEL MONITORING UNIT @ BLDG. A1	1	EA	\$ 1,500.00	\$ 1,500.00				\$ -		
	iii.	1 1/2" PVC CONDUIT W/ PULLSTRING	410	LF	\$ 10.00	\$ 4,100.00				\$ -		
	iv.	REMOTE MONITORING CABLES								\$ -		
	v.	DUCTBANK	410	LF	\$ 20.00	\$ 8,200.00				\$ -		
	k.	ELECTRIC VEHICLE CHARGING STATIONS								\$ -		
	i.	NOT INCLUDED								\$ -		
	L.	MISC. SITE POWER								\$ -		
	i.	SITE MISC. POWER ALLOWANCE	45,303	SF	\$ 1.10	\$ 49,833.30				\$ -		
	m.	SITE LIGHTING								\$ -		
	i.	L6 - WALL SCONCE - CANOPY "C1"	6	EA	\$ 150.00	\$ 900.00				\$ -		
	ii.	L6 - WALL SCONCE - CANOPY "C2"	7	EA	\$ 200.00	\$ 1,400.00				\$ -		
	iii.	L6 - WALL SCONCE - GAS STATION CANOPY	2	EA	\$ 200.00	\$ 400.00				\$ -		
	iv.	L6 - WALL SCONCE - PERIMETER WALL	5	EA	\$ 200.00	\$ 1,000.00				\$ -		

	a.	SAWCUT/REMOVE (E) HARDSCAPE, MISC. SITE	69,782	SF	\$ 2.85	\$ 198,878.70		75%	\$ 149,055.00		
	v.	L1 - 8'L LINEAR SUSPENDED - CANOPY "A3"	16	EA	\$ 575.00	\$ 9,200.00			\$ -		
	vi.	L1 - 8'L LINEAR SUSPENDED - TRASH ENCLOSURE	3	EA	\$ 800.00	\$ 2,400.00			\$ -		
	vii.	LIGHTING CKT., 3/4" GRC CONDUIT W/ 2 #10 + 1 #10	900	LF	\$ 15.00	\$ 13,500.00			\$ -		
	viii.	LIGHTING CKT., 3/4" PVC CONDUIT W/ 2 #10 + 1 #10	220	LF	\$ 15.00	\$ 3,300.00			\$ -		
	n.	PHOTO-VOLTAIC PANEL (AS ROOF PANELS)							\$ -		
	i.	PV PANELS + CIRCUITRY, COMPLETE - CANOPY "C1"	177	EA	\$ 300.00	\$ 53,100.00			\$ -		
	ii.	PV PANELS + CIRCUITRY, COMPLETE - CANOPY "C2"	153	EA	\$ 300.00	\$ 45,900.00			\$ -		
	o.	INCOMING COMMUNICATIONS							\$ -		
	i.	INCOMING COMMUNICATIONS (DUCTBANK INCLUDED) - ASSUME POC @ DOTY AVENUE & STUB TO BUILDING "A1" IDF ROOM	210	LF	\$ 40.00	\$ 8,400.00			\$ -		
	ii.	INCOMING COMMUNICATIONS (DUCTBANK INCLUDED) - FROM BUILDING "A1" IDF ROOM	350	LF	\$ 45.00	\$ 15,750.00			\$ -		
	p.	SITE SECURITY							\$ -		
	i.	SITE SECURITY MISC.	45,303	SF	\$ 0.45	\$ 20,386.35			\$ -		
	q.	SITE ELECTRICAL							\$ -		
	i.	MISC. SITE ELECTRICAL SYSTEM/TESTING	1	LS	\$ 4,500.00	\$ 4,500.00			\$ -		
<b>5</b>	<b>CONCRETE BUILDING "A1"</b>										
	a.	FOUNDATION							\$ -		
	i.	SPREAD FOOTING	109	CY	\$ 705.00	\$ 76,845.00			\$ -		
	ii.	GRADE BEAM	132	CY	\$ 600.00	\$ 79,200.00			\$ -		
	iii.	EDGE SLAB	5	CY	\$ 275.00	\$ 1,375.00			\$ -		
	b.	ELEVATOR PIT							\$ -		
	i.	8" CONCRETE PIT WALL	142	SF	\$ 45.00	\$ 6,390.00			\$ -		
	ii.	12" CONCRETE PIT SLAB + V.B.	109	SF	\$ 65.00	\$ 7,085.00			\$ -		
	iii.	EXTRA FOR SUMP PIT W/ GRATE	1	EA	\$ 750.00	\$ 750.00			\$ -		
	iv.	WATERPROOFING	212	SF	\$ 8.00	\$ 1,696.00			\$ -		
	c.	SLAB-ON-GRADE							\$ -		
	i.	5" SLAB-ON-GRADE W/ #4 @ 16" OCEW + V.B. + AB	8,330	SF	\$ 12.00	\$ 99,960.00			\$ -		
	ii.	THICKENED SLAB	25	CY	\$ 275.00	\$ 6,875.00			\$ -		
	d.	CONCRETE TOPPING							\$ -		
	i.	1 1/2" L.W. CONCRETE TOPPING - 2ND FLOOR	7,478	SF	\$ 3.00	\$ 22,434.00			\$ -		
	ii.	1 1/2" L.W. CONCRETE TOPPING - PATIO FLOOR	450	SF	\$ 3.00	\$ 1,350.00			\$ -		

	a.	SAWCUT/REMOVE (E) HARDSCAPE, MISC. SITE	69,782	SF	\$ 2.85	\$ 198,878.70		75%	\$ 149,055.00		
	iii.	WATERPROOFING - PATIO	450	SF	\$ 5.00	\$ 2,250.00			\$ -		
	iv.	WATERPROOFING - 2ND FLOOR RESTROOMS	650	SF	\$ 7.00	\$ 4,550.00			\$ -		
	e.	MISCELLANEOUS CONCRETE							\$ -		
	i.	CONCRETE ENCASEMENT, 12" SQ x 4'H + 1'D STEM	4	EA	\$ 250.00	\$ 1,000.00			\$ -		
	ii.	ALLOWANCE FOR MISC. CONCRETE/EQUIPMENT PADS	15,808	GSF	\$ 6.30	\$ 99,590.40			\$ -		
<b>6</b>	<b>MASONRY BUILDING "A1"</b>										
	a.	EXTERIOR CMU WALL									
	i.	8" CMU WALL, BURNISHED FACE	2,202	SF	\$ 18.00	\$ 39,636.00			\$ -		
	ii.	EXTRA FOR CURVED EDGE	20	LF	\$ 22.00	\$ 440.00			\$ -		
<b>7</b>	<b>METALS BAULDING "A1"</b>										
	a.	SMF STEEL									
	i.	W-SECTION BEAM	42,170	LBS	\$ 12.00	\$ 506,040.00			\$ -		
	ii.	W-SECTION COLUMN	62,640	LBS	\$ 10.00	\$ 626,400.00			\$ -		
	iii.	DETAIL STEEL	10,481	LBS	\$ 3.00	\$ 31,443.00			\$ -		
	iv.	EXTRA FOR MOMENT CONNECTION	54	EA	\$ 125.00	\$ 6,750.00			\$ -		
	b.	NON SEISMIC STEEL							\$ -		
	i.	W-SECTION BEAM	93,510	LBS	\$ 7.50	\$ 701,325.00			\$ -		
	ii.	HSS COLUMN	2,752	LBS	\$ 7.50	\$ 20,640.00			\$ -		
	iii.	DETAIL STEEL	9,626	LBS	\$ 5.50	\$ 52,943.00			\$ -		
	c.	ELEVATOR STEEL							\$ -		
	i.	W-SECTION HOIST BEAM	210	LBS	\$ 65.00	\$ 13,650.00			\$ -		
	ii.	HSS GUIDE RAIL	2,742	LBS	\$ 10.00	\$ 27,420.00			\$ -		
	iii.	DETAIL STEEL	295	LBS	\$ 5.00	\$ 1,475.00			\$ -		
	d.	STAIR #1							\$ -		
	i.	METAL PAN, SWITCHBACK, 4'W x 27 TREADS W/ (2) 33 SF MIDLANDINGS W/ TOPPING & FINISH	1	FLT	\$ 1,500.00	\$ 1,500.00			\$ -		
	ii.	METAL HANDRAIL + PAINT	68	LF	\$ 25.00	\$ 1,700.00			\$ -		
	iii.	GUARDRAIL W/ PERF. SCREEN PANEL INFILL+ PAINT	85	LF	\$ 25.00	\$ 2,125.00			\$ -		
	iv.	PERFORATED METAL PANEL/SCREEN+ PAINT	167	SF	\$ 25.00	\$ 4,175.00			\$ -		
	e.	STAIR #2							\$ -		
	i.	METAL PAN, SWITCHBACK, 4'W x 27 TREADS W/ (2) 35 SF MIDLANDINGS W/ TOPPING & FINISH	1	FLT	\$ 1,200.00	\$ 1,200.00			\$ -		
	ii.	METAL HANDRAIL + PAINT	124	LF	\$ 25.00	\$ 3,100.00			\$ -		



	a.	SAWCUT/REMOVE (E) HARDSCAPE, MISC. SITE	69,782	SF	\$ 2.85	\$ 198,878.70		75%	\$ 149,055.00		
	xiv.	MISC. ROUGH CARPENTRY ALLOWANCE (headers, blockings, straps, bolts, anchors, etc.)	15,808	GSF	\$ 1.25	\$ 19,760.00			\$ -		
<b>9</b>	<b>THERMAL AND MOISTURE PROTECTION BUILDING "A1"</b>										
	a.	ROOFING									
	i.	SINGLE-PLY ROOFING MEMBRANE + RIGID INSULATION	7,680	SF	\$ 3.00	\$ 23,040.00			\$ -		
	ii.	8"W PARAPET CAP	399	LF	\$ 15.00	\$ 5,985.00			\$ -		
	iii.	CANT STRIP/COVER FLASHING	399	LF	\$ 5.00	\$ 1,995.00			\$ -		
	iv.	WALL REGLET/FLASHING	459	LF	\$ 4.00	\$ 1,836.00			\$ -		
	v.	BATT INSULATION BELOW ROOF	7,680	SF	\$ 5.00	\$ 38,400.00			\$ -		
	b.	MISCELLANEOUS							\$ -		
	i.	MISC. CAULKING & SEALANTS ALLOWANCE	15,808	GSF	\$ 0.20	\$ 3,161.60			\$ -		
	ii.	MISC. SHEET METALS ALLOWANCE	15,808	GSF	\$ 0.25	\$ 3,952.00			\$ -		
	iii.	MISC. FIRESTOPPING ALLOWANCE	15,808	GSF	\$ 0.20	\$ 3,161.60			\$ -		
<b>10</b>	<b>OPENINGS BUILDING "A1"</b>										
	a.	EXTERIOR DOORS + HARDWARES							\$ -		
	i.	ROLL-UP METAL DOOR/FRAME, 14'W x 12'H	7	EA	\$ 7,400.00	\$ 51,800.00			\$ -		
	ii.	ALUM-GLASS DOOR/ALUM FRAME, (2) - 3'W x 9'H	2	PR	\$ 4,500.00	\$ 9,000.00			\$ -		
	iii.	ALUM-GLASS DOOR/ALUM FRAME, (2) - 3'W x 8'H	1	PR	\$ 3,647.52	\$ 3,647.52			\$ -		
	iv.	HM DOOR/HM FRAME, 3'W x 8'H	4	EA	\$ 5,200.00	\$ 20,800.00			\$ -		
	v.	PANIC HARDWARE, PER LEAF	4	EA	\$ 800.00	\$ 3,200.00			\$ -		
	vi.	PAINT TO EXT. HM DOOR/FRAME - PER LEAF	4	EA	\$ 300.00	\$ 1,200.00			\$ -		
	b.	INTERIOR DOORS + HARDWARES							\$ -		
	i.	ALUM-GLASS DOOR/ALUM FRAME, (2) - 3'W x 8'H	1	PR	\$ 2,300.00	\$ 2,300.00			\$ -		
	ii.	ALUM-SLIDING GLASS DOOR/ALUM FRAME, 3'W x 9'H	4	EA	\$ 2,500.00	\$ 10,000.00			\$ -		
	iii.	ALUM-GLASS DOOR/ALUM FRAME, 3'W x 9'H	1	EA	\$ 2,800.00	\$ 2,800.00			\$ -		
	iv.	ALUM-GLASS DOOR/ALUM FRAME, 3'W x 6.83'H	3	EA	\$ 2,700.00	\$ 8,100.00			\$ -		
	v.	HM DOOR/HM FRAME, 3'W x 8'H	9	EA	\$ 2,000.00	\$ 18,000.00			\$ -		
	vi.	SC WD-GLASS DOOR/WOOD FRAME, 3'W x 8'H	3	EA	\$ 2,400.00	\$ 7,200.00			\$ -		
	vii.	SC WD DOOR/HM FRAME, (2) - 3'W x 8'H	1	PR	\$ 2,700.00	\$ 2,700.00			\$ -		
	viii.	SC WD DOOR/HM FRAME, 3'W x 8'H	6	EA	\$ 1,500.00	\$ 9,000.00			\$ -		
	ix.	EXTRA FOR 30" x 42" VISION PANEL	2	EA	\$ 800.00	\$ 1,600.00			\$ -		

	a.	SAWCUT/REMOVE (E) HARDSCAPE, MISC. SITE	69,782	SF	\$ 2.85	\$ 198,878.70			75%	\$ 149,055.00		
	x.	PANIC HARDWARE, PER LEAF	5	EA	\$ 800.00	\$ 4,000.00				\$ -		
	xi.	PAINT TO INT. HM DOOR/FRAME - PER LEAF	9	EA	\$ 85.00	\$ 765.00				\$ -		
	xii.	PAINT TO INT. HM FRAME - PER LEAF	8	EA	\$ 85.00	\$ 680.00				\$ -		
	c.	EXTERIOR WINDOWS								\$ -		
	i.	CUSTOM STOREFRONT	140	SF	\$ 105.00	\$ 14,700.00				\$ -		
	ii.	STOREFRONT	234	SF	\$ 95.00	\$ 22,230.00				\$ -		
	iii.	LARGE PUNCHED WINDOWS, OPERABLE	183	SF	\$ 65.00	\$ 11,895.00				\$ -		
	iv.	LARGE PUNCHED WINDOWS, FIXED	747	SF	\$ 50.00	\$ 37,350.00				\$ -		
	d.	INTERIOR WINDOWS								\$ -		
	i.	9'H STOREFRONT	216	SF	\$ 40.00	\$ 8,640.00				\$ -		
	ii.	6.83'H STOREFRONT	246	SF	\$ 22.00	\$ 5,412.00				\$ -		
	iii.	INTERIOR WINDOW	12	SF	\$ 30.00	\$ 360.00				\$ -		
<b>11</b>	<b>FINISHES BUILDING "A1"</b>											
	a.	EXTERIOR WALLS										
	i.	6" x 20 GA. METAL STUD - ADJACENT TO BLDG. "A2"	981	SF	\$ 5.00	\$ 4,905.00				\$ -		
	ii.	6" x 20 GA. METAL STUD	6,173	SF	\$ 5.00	\$ 30,865.00				\$ -		
	iii.	CEMENT PLASTER + METAL LATH - EXTERIOR WALLS	6,173	SF	\$ 8.00	\$ 49,384.00				\$ -		
	iv.	CEMENT PLASTER + METAL LATH - ROOFSIDE PARAPET	746	SF	\$ 8.00	\$ 5,968.00				\$ -		
	v.	EXTRA FOR 8"W CURVED SOFFIT + STUD FRAME	25	LF	\$ 6.00	\$ 150.00				\$ -		
	vi.	WEATHER RESISTIVE BARRIER	6,936	SF	\$ 2.00	\$ 13,872.00				\$ -		
	vii.	RC-1 CHANNEL @ 24" O.C.	6,936	SF	\$ 2.75	\$ 19,074.00				\$ -		
	viii.	5/8" GWB + V.B. + PAINT - INT. OF EXT.	6,307	SF	\$ 1.05	\$ 6,622.35				\$ -		
	ix.	1" GWB SHAFT LINER + V.B. - INT. OF EXT.	101	SF	\$ 3.00	\$ 303.00				\$ -		
	x.	BATT INSULATION	6,408	SF	\$ 2.50	\$ 16,020.00				\$ -		
	xi.	SEISMIC WALL CAP (IN-BETWEEN BLDG. "A2")	32	LF	\$ 3.00	\$ 96.00				\$ -		
	b.	WING WALL @ PATIO								\$ -		
	i.	6" x 20 GA. METAL STUD	200	SF	\$ 5.00	\$ 1,000.00				\$ -		
	ii.	CEMENT PLASTER + METAL LATH	400	SF	\$ 8.00	\$ 3,200.00				\$ -		
	iii.	EXTRA FOR 8"W CURVED SILL + STUD FRAME	55	LF	\$ 6.00	\$ 330.00				\$ -		



	a.	SAWCUT/REMOVE (E) HARDSCAPE, MISC. SITE	69,782	SF	\$ 2.85	\$ 198,878.70		75%	\$ 149,055.00		
	i.	SANDED & SEALED CONCRETE FLOOR, LEVEL 1 FLAT	424	SF	\$ 6.00	\$ 2,544.00			\$ -		
	f.	CEILING FINISHES							\$ -		
	i.	GWB CEILING + PAINT + STUD FRAMES	11,610	SF	\$ 8.00	\$ 92,880.00			\$ -		
	ii.	2' x 2' ACT T-BAR CEILING SYSTEM	3,684	SF	\$ 12.00	\$ 44,208.00			\$ -		
	iii.	1.67H GWB FASCIA/FRAMES @ STAIR OPENINGS	38	LF	\$ 10.00	\$ 380.00			\$ -		
	iv.	BATT INSULATION BELOW 2ND FLOOR	7,224	SF	\$ 3.75	\$ 27,090.00			\$ -		
<b>12</b>	<b>SPECIALTIES BUILDING "A1"</b>										
	a.	MOVABLE PARTITION									
	i.	MOVABLE PARTITION, +/-10'H + CEILING TRACK & ACCESSORIES, COMPLETE	28	LF	200	\$ 5,600.00			\$ -		
	b.	RESTROOM SPECIALTIES							\$ -		
	i.	TOILET PARTITION, ADA	2	EA	300	\$ 600.00			\$ -		
	ii.	TOILET PARTITION, REG.	4	EA	250	\$ 1,000.00			\$ -		
	iii.	URINAL SCREEN	1	EA	25	\$ 25.00			\$ -		
	iv.	PREFAB ROLL-IN ADA SHOWER	1	EA	1500	\$ 1,500.00			\$ -		
	v.	TOILET ACCESSORIES, PER FIXTURE	17	EA	575	\$ 9,775.00			\$ -		
	vi.	SHOWER ACCESSORIES, ADA	1	EA	800	\$ 800.00			\$ -		
	vii.	ELECT. HAND DRYER	5	EA	1500	\$ 7,500.00			\$ -		
	c.	MISC. SPECIALTIES							\$ -		
	i.	LOCKER, 15"W x 18"D + B/UP BASE	19	EA	250	\$ 4,750.00			\$ -		
	ii.	ALLOWANCE FOR VISUAL BOARDS	192	SF	25	\$ 4,800.00			\$ -		
	iii.	BREAK ROOM SINK ACCESSORIES, PER FIXTURE	1	EA	475	\$ 475.00			\$ -		
	iv.	COFFEE STATION SINK ACCESSORIES, PER FIXTURE	2	EA	1500	\$ 3,000.00			\$ -		
	v.	CONF. ROOM SINK ACCESSORIES, PER FIXTURE	1	EA	1200	\$ 1,200.00			\$ -		
	vi.	LACTATION ROOM SINK ACCESSORIES, PER FIXTURE	1	EA	1000	\$ 1,000.00			\$ -		
	vii.	FIRE EXTINGUISHER + RECESSED CABINET - ALLOWANCE	4	EA	800	\$ 3,200.00			\$ -		
	viii.	BUILDING SIGNAGE	15,808	GSF	0.25	\$ 3,952.00			\$ -		
	ix.	EXTRA FOR 24"H EXTERIOR WALL MOUNTED ILLUMINATED LETTERS TO READ "HAWTHORNE"	1	EA	125	\$ 125.00			\$ -		

	a.	SAWCUT/REMOVE (E) HARDSCAPE, MISC. SITE	69,782	SF	\$ 2.85	\$ 198,878.70		75%	\$ 149,055.00		
	x.	MISC. SPECIALTIES ALLOWANCE	15,808	GSF	1	\$ 15,808.00			\$ -		
<b>13</b>	<b>EQUIPMENT BUILDING "A1"</b>										
<b>14</b>	<b>FURNISHINGS BUILDING "A1"</b>										
<b>15</b>	<b>SPECIAL CONSTRUCTION BUILDING "A1"</b>										
	a.	PHOTO-VOLTAIC PANEL									
	i.	PV PANELS (590Watts / each) + CIRCUITRY, COMPLETE	160	EA	450	\$ 72,000.00			\$ -		
	ii.	PV SUPPORT FRAMES	4,802	SF	30	\$ 144,060.00			\$ -		
<b>16</b>	<b>CONVEYING EQUIPMENT BUILDING "A1"</b>										
	a.	PASSENGER ELEVATOR									
	i.	2-STOP ELEVATOR CAB	1	EA	200000	\$ 200,000.00			\$ -		
<b>17</b>	<b>FIRE SUPPRESSION BUILDING "A1"</b>										
	a.	FIRE SPRINKLER WET SYSTEM									
	i.	ALLOWANCE FOR FIRE SPRINKLER WET SYSTEM INCLUDING FIRE RISER, COMPLETE	15,808	GSF	\$ 5.69	\$ 90,000.00			\$ -		
<b>18</b>	<b>PLUMBING BUILDING "A1"</b>										
	a.	PLUMBING EQUIPMENT									
	i.	INCLUDED PER BUILDING "A2"							\$ -		
	b.	PLUMBING FIXTURES									
	i.	WATER CLOSET, WALL HUNG, DUAL-FLUSH	9	EA	\$ 1,200.00	\$ 10,800.00			\$ -		
	ii.	URINAL, BATTERY-OPERATED SENSOR	2	EA	\$ 250.00	\$ 500.00			\$ -		
	iii.	LAVATORY SINK, COUNTER	3	EA	\$ 800.00	\$ 2,400.00			\$ -		
	iv.	LAVATORY SINK, WALL	3	EA	\$ 700.00	\$ 2,100.00			\$ -		
	v.	SHOWER, ADA	1	EA	\$ 2,500.00	\$ 2,500.00			\$ -		
	vi.	COUNTER SINK, SINGLE LEVER FAUCET	5	EA	\$ 375.00	\$ 1,875.00			\$ -		
	vii.	ROUGH-INS AT THE FIXTURES	23	EA	\$ 450.00	\$ 10,350.00			\$ -		
	c.	COLD WATER									
	i.	1/2" CW PIPE	50	LF	\$ 3.00	\$ 150.00			\$ -		
	ii.	3/4" CW PIPE	50	LF	\$ 4.00	\$ 200.00			\$ -		
	iii.	1 1/2" CW PIPE	30	LF	\$ 8.00	\$ 240.00			\$ -		

	a.	SAWCUT/REMOVE (E) HARDSCAPE, MISC. SITE	69,782	SF	\$ 2.85	\$ 198,878.70		75%	\$ 149,055.00		
	iv.	2" CW PIPE	260	LF	\$ 12.00	\$ 3,120.00			\$ -		
	v.	2 1/2" CW PIPE	35	LF	\$ 15.00	\$ 525.00			\$ -		
	vi.	2 1/2" CW PIPE - BELOW GRADE	5		\$ 500.00	\$ 2,500.00			\$ -		
	vii.	ALLOWANCE FOR WHA	4		\$ 1,000.00	\$ 4,000.00			\$ -		
	viii.	VALVES & SPECIALTIES	1		\$ 800.00	\$ 800.00			\$ -		
	d.	HOT WATER									
	i.	1/2" HW PIPE	100		\$ 3.00	\$ 300.00			\$ -		
	ii.	3/4" HW PIPE	260		\$ 4.00	\$ 1,040.00			\$ -		
	iii.	1" HW PIPE	330		\$ 7.00	\$ 2,310.00			\$ -		
	iv.	PIPE INSULATION, 1/2" PIPE	100		\$ 0.25	\$ 25.00			\$ -		
	v.	PIPE INSULATION, 3/4" PIPE	260		\$ 0.40	\$ 104.00			\$ -		
	vi.	PIPE INSULATION, 1" PIPE	330		\$ 75.00	\$ 24,750.00			\$ -		
	vii.	POC 1" HWS/R PIPE TO BUILDING "A2" WATER HEATER & CIRCULATION PUMP	2		\$ 875.00	\$ 1,750.00			\$ -		
	viii.	VALVES & SPECIALTIES	1		\$ 900.00	\$ 900.00			\$ -		
	e.	SEWER & VENT									
	i.	1 1/2" VENT PIPE - WALL/CEILING	198		\$ 10.00	\$ 1,980.00			\$ -		
	ii.	2" VENT PIPE - WALL/CEILING	244		\$ 5.00	\$ 1,220.00			\$ -		
	iii.	3" VENT PIPE - WALL/CEILING	4		\$ 100.00	\$ 400.00			\$ -		
	iv.	2" SEWER PIPE - WALL/CEILING	122		\$ 25.00	\$ 3,050.00			\$ -		
	v.	4" SEWER PIPE - WALL/CEILING	100		\$ 75.00	\$ 7,500.00			\$ -		
	vi.	2" SEWER PIPE	2		\$ 25.00	\$ 50.00			\$ -		
	vii.	4" SEWER PIPE	50		\$ 75.00	\$ 3,750.00			\$ -		
	viii.	FCO/WCO	34		\$ 100.00	\$ 3,400.00			\$ -		
	ix.	VTR, SEALED/TIGHT	2		\$ 25.00	\$ 50.00			\$ -		
	f.	ROOF DRAINS									
	i.	ROOF/OVERFLOW DRAIN	8		\$ 80.00	\$ 640.00			\$ -		
	ii.	SD/OD PIPINGS	480		\$ 10.00	\$ 4,800.00			\$ -		
	g.	CONDENSATE DRAINS									
	i.	CONDENSATE PUMP	1		\$ 1,500.00	\$ 1,500.00			\$ -		

	a.	SAWCUT/REMOVE (E) HARDSCAPE, MISC. SITE	69,782	SF	\$ 2.85	\$ 198,878.70		75%	\$ 149,055.00		
	ii.	3/4" CD PIPE + INSULATION	515		\$ 5.00	\$ 2,575.00			\$ -		
	iii.	POC TO FC UNIT W/ TRAP & VENT	20		\$ 25.00	\$ 500.00			\$ -		
	iv.	POC TO SINK TAILPIECE	4		\$ 25.00	\$ 100.00			\$ -		
	h.	MISCELLANEOUS									
	i.	MISC. PLUMBING SYSTEM	15,808		\$ 3.16	\$ 50,000.00			\$ -		
	ii.	TESTING	1		\$ 1,000.00	\$ 1,000.00			\$ -		
<b>19</b>	<b>HEATING, VENTILATING &amp; AIR CONDITIONING BUILDING "A1"</b>										
	a.	MULTI-SPLIT SYSTEM									
	i.	CONDENSING UNIT, GROUND MOUNT, VERTICAL FLOW, 312	1	EA	\$ 5,000.00	\$ 5,000.00			\$ -		
	ii.	KBTUH COOLING, 351 KBTUH HEATING, (4) CONDENSER FANS, (3) COMPRESSORS							\$ -		
	iii.	4-WAY CEILING CASSETTE, 2.0 TON	3	EA	\$ 3,500.00	\$ 10,500.00			\$ -		
	iv.	4-WAY CEILING CASSETTE, 1.5 TON	2	EA	\$ 2,500.00	\$ 5,000.00			\$ -		
	v.	4-WAY CEILING CASSETTE, 1.25 TON	4	EA	\$ 2,000.00	\$ 8,000.00			\$ -		
	vi.	4-WAY CEILING CASSETTE, 1.0 TON	7	EA	\$ 1,500.00	\$ 10,500.00			\$ -		
	vii.	4-WAY CEILING CASSETTE, 0.75 TON	2	EA	\$ 1,000.00	\$ 2,000.00			\$ -		
	viii.	CEILING FANCOIL, 2.0 TON	1	EA	\$ 1,500.00	\$ 1,500.00			\$ -		
	ix.	DISTRIBUTION UNIT	5	EA	\$ 150.00	\$ 750.00			\$ -		
	x.	REFRIGERANT PIPES (3-PIPE) + INSULATION	380	LF	\$ 50.00	\$ 19,000.00			\$ -		
	xi.	REFRIGERANT PIPES (2-PIPE) + INSULATION	630	LF	\$ 40.00	\$ 25,200.00			\$ -		
	xii.	OSA/FANCOIL DUCTWORK	670	LBS	\$ 30.00	\$ 20,100.00			\$ -		
	xiii.	INSULATION	620	SF	\$ 20.00	\$ 12,400.00			\$ -		
	xiv.	8" FLEXIBLE DUCT CONNECTOR	4	EA	\$ 250.00	\$ 1,000.00			\$ -		
	xv.	CEILING DIFFUSER	4	EA	\$ 100.00	\$ 400.00			\$ -		
	xvi.	MVD	4	EA	\$ 150.00	\$ 600.00			\$ -		
	xvii.	6" OSA WALL JACK + BIRDSCREEN	2	EA	\$ 750.00	\$ 1,500.00			\$ -		
	xviii.	OSA ROOF JACK W/ RAIN CAP, 6"	1	EA	\$ 300.00	\$ 300.00			\$ -		
	xix.	OSA ROOF JACK W/ RAIN CAP, 10"	1	EA	\$ 700.00	\$ 700.00			\$ -		
	xx.	OSA ROOF JACK W/ RAIN CAP, 12"	4	EA	\$ 1,200.00	\$ 4,800.00			\$ -		

	a.	SAWCUT/REMOVE (E) HARDSCAPE, MISC. SITE	69,782	SF	\$ 2.85	\$ 198,878.70		75%	\$ 149,055.00			
	b.	SPLIT SYSTEM							\$ -			
	i.	CONDENSING UNIT, GROUND MOUNT, HORIZONTAL FLOW,	1	EA	\$ 1,200.00	\$ 1,200.00			\$ -			
	ii.	13.78 KBTUH COOLING, 13.78 KBTUH HEATING, (1)							\$ -			
	iii.	CONDENSER FAN, (1) COMPRESSOR							\$ -			
	iv.	FANCOIL UNIT, 1.00 TON, WALL MOUNT	1	EA	\$ 800.00	\$ 800.00			\$ -			
	v.	REFRIGERANT PIPES (2-PIPE) + INSULATION	200	LF	\$ 20.00	\$ 4,000.00			\$ -			
	c.	EXHAUST SYSTEM							\$ -			
	i.	CEILING EXHAUST FAN, 190 CFM + BDD	2	EA	\$ 50.00	\$ 100.00			\$ -			
	ii.	ROOF EXHAUST FAN, 1000 CFM + BDD + CURB	1	EA	\$ 75.00	\$ 75.00			\$ -			
	iii.	EXHAUST DUCTWORK	300	LBS	\$ 25.00	\$ 7,500.00			\$ -			
	iv.	INSULATION	280	SF	\$ 10.00	\$ 2,800.00			\$ -			
	v.	CEILING EXHAUST GRILLE	8	EA	\$ 150.00	\$ 1,200.00			\$ -			
	vi.	6" EF WALL JACK + BIRDSCREEN	2	EA	\$ 200.00	\$ 400.00			\$ -			
	d.	CONTROLS							\$ -			
	i.	MULTI-SPLIT SYSTEM	25	EA	\$ 500.00	\$ 12,500.00			\$ -			
	ii.	SPLIT SYSTEM	1	PR	\$ 800.00	\$ 800.00			\$ -			
	iii.	EXHAUST FAN	3	EA	\$ 500.00	\$ 1,500.00			\$ -			
	iv.	EXTRA FOR THERMOSTAT	20	EA	\$ 800.00	\$ 16,000.00			\$ -			
	v.	BMS/EMS - ALLOWANCE	15,808	GSF	\$ 0.25	\$ 3,952.00			\$ -			
	e.	MISCELLANEOUS							\$ -			
	i.	MISC. HVAC SYSTEM	15,808	GSF	\$ 0.25	\$ 3,952.00			\$ -			
	ii.	TESTING	1	LS	\$ 2,000.00	\$ 2,000.00			\$ -			
<b>20</b>		<b>ELECTRICAL BUILDING "A1"</b>										
	a.	ELECTRICAL EQUIPMENT & FEEDER										
	i.	DIST. BOARD "DB2", 400A-120/208V-3PH-4W W/ (1) MAIN & (7) CB SECTIONS	1	EA	\$ 8,000.00	\$ 8,000.00			\$ -			
	ii.	DB2 FEEDER, (2) - 2" PVC CONDUIT W/ 4 #3/0 + 1 #3 GND	340	LF	\$ 5.00	\$ 1,700.00			\$ -			
	iii.	DUCTBANK	340	LF	\$ 4.00	\$ 1,360.00			\$ -			
	iv.	EQUIPMENT GROUNDING	1	EA	\$ 100.00	\$ 100.00			\$ -			

	a.	SAWCUT/REMOVE (E) HARDSCAPE, MISC. SITE	69,782	SF	\$ 2.85	\$ 198,878.70		75%	\$ 149,055.00		
	b.	PANEL BOARD & FEEDER									
	i.	PANEL "B", 225A-120/208V-3PH-4W W/ (42) CB SECTIONS	1	EA	\$ 2,500.00	\$ 2,500.00			\$ -		
	ii.	2" EMT CONDUIT W/ 4 #3/0 + 1 #6 GND	65	LF	\$ 5.00	\$ 325.00			\$ -		
	c.	ELEVATOR POWER									
	i.	ELEVATOR DISCONNECT, 200A-250V-3 POLE, LOCKABLE	1	EA	\$ 1,000.00	\$ 1,000.00			\$ -		
	ii.	2" EMT CONDUIT W/ 3 #1/0 + 1 #6 GND	160	LF	\$ 9.75	\$ 1,560.00			\$ -		
	d.	BRANCH POWER									
	i.	DUPLEX RECEPTACLE	68	EA	\$ 15.00	\$ 1,020.00			\$ -		
	ii.	DUPLEX RECEPTACLE, GFI	12	EA	\$ 12.00	\$ 144.00			\$ -		
	iii.	DUPLEX RECEPTACLE, GFI, WP	1	EA	\$ 25.00	\$ 25.00			\$ -		
	iv.	BRANCH POWER CKT., EMT CONDUIT/CU WIRES	1,620	LF	\$ 5.00	\$ 8,100.00			\$ -		
	v.	ELECT. HAND DRYER POWER, COMPLETE	5	EA	\$ 250.00	\$ 1,250.00			\$ -		
	vi.	ALLOWANCE FOR WP-GFI RECEPTACLE TO ELEVATOR PIT	1	EA	\$ 450.00	\$ 450.00			\$ -		
	vii.	INCLUDING CIRCUIT, COMPLETE							\$ -		
	e.	HVAC EQUIPMENT POWER									
	i.	CU-1 POWER	1	EA	\$ 250.00	\$ 250.00			\$ -		
	ii.	FANCOIL POWER	19	EA	\$ 350.00	\$ 6,650.00			\$ -		
	iii.	SPLIT SYSTEM POWER - CU2/FC8	1	EA	\$ 8,000.00	\$ 8,000.00			\$ -		
	iv.	EXHAUST FAN POWER	3	EA	\$ 2,500.00	\$ 7,500.00			\$ -		
	f.	LIGHTING									
	i.	NOTE: ALL LIGHTING FIXTURES ARE INCLUSIVE W/ JUNCTION									
	ii.	BOXES; JUNCTION BOXES LISTED BELOW ARE SEPARATE									
	iii.	BOXES FOR PULLING/TERMINATING WIRES									
	iv.	L1 - 8'L LINEAR SUSPENDED	35	EA	\$ 130.00	\$ 4,550.00			\$ -		
	v.	L1 - 12'L LINEAR SUSPENDED	1	EA	\$ 130.00	\$ 130.00			\$ -		
	vi.	L6 - EXT. WALL SCONCE	9	EA	\$ 180.00	\$ 1,620.00			\$ -		
	vii.	L7 - RECESSED CAN	10	EA	\$ 80.00	\$ 800.00			\$ -		
	viii.	L8 - RECESSED CAN, WP	19	EA	\$ 80.00	\$ 1,520.00			\$ -		
	ix.	L9 - ROUND, SURFACE	4	EA	\$ 95.00	\$ 380.00			\$ -		

	a.	SAWCUT/REMOVE (E) HARDSCAPE, MISC. SITE	69,782	SF	\$ 2.85	\$ 198,878.70		75%	\$ 149,055.00		
	x.	L10 - 2' x 2' ACT SQUARE BOX	20	EA	\$ 75.00	\$ 1,500.00			\$ -		
	xi.	L12 - 16'L LINEAR SUSPENDED	3	EA	\$ 130.00	\$ 390.00			\$ -		
	xii.	L12 - 22'L LINEAR SUSPENDED	5	EA	\$ 130.00	\$ 650.00			\$ -		
	xiii.	L13 - 6'L LINEAR SURFACE INDIRECT WALL WASHER	1	EA	\$ 130.00	\$ 130.00			\$ -		
	xiv.	L13 - 10'L LINEAR SURFACE INDIRECT WALL WASHER	5	EA	\$ 130.00	\$ 650.00			\$ -		
	xv.	L13 - 12'L LINEAR SURFACE INDIRECT WALL WASHER	2	EA	\$ 130.00	\$ 260.00			\$ -		
	xvi.	L13 - 16'L LINEAR SURFACE INDIRECT WALL WASHER	4	EA	\$ 130.00	\$ 520.00			\$ -		
	xvii.	L14 - 8'L LINEAR SURFACE INDIRECT WALL WASHER, WP	2	EA	\$ 125.00	\$ 250.00			\$ -		
	xviii.	L14 - 15'L LINEAR SURFACE INDIRECT WALL WASHER, WP	1	EA	\$ 125.00	\$ 125.00			\$ -		
	xix.	L15 - 8'L LINEAR SURFACE DOWNLIGHT	1	EA	\$ 122.00	\$ 122.00			\$ -		
	xx.	L15 - 12'L LINEAR SURFACE DOWNLIGHT	1	EA	\$ 125.00	\$ 125.00			\$ -		
	xxi.	L15 - 16'L LINEAR SURFACE DOWNLIGHT	1	EA	\$ 125.00	\$ 125.00			\$ -		
	xxii.	L16 - 4'L UNDERCABINET	3	EA	\$ 105.00	\$ 315.00			\$ -		
	xxiii.	L16 - 8'L UNDERCABINET	1	EA	\$ 105.00	\$ 105.00			\$ -		
	xxiv.	L17 - 36" dia LARGE ROUND RECESSED	6	EA	\$ 125.00	\$ 750.00			\$ -		
	xxv.	L18 - BATHROOM WALL SCNCE	7	EA	\$ 180.00	\$ 1,260.00			\$ -		
	xxvi.	L19 - EXT. STEP LIGHT	3	EA	\$ 95.00	\$ 285.00			\$ -		
	xxvii.	L20 - 59'L COVE LIGHT	1	EA	\$ 95.00	\$ 95.00			\$ -		
	xxviii.	L21 - FAR THROW RECESSED DOWNLIGHT	2	EA	\$ 90.00	\$ 180.00			\$ -		
	xxix.	LED EXIT FIXTURE - ALLOWANCE	7	EA	\$ 85.00	\$ 595.00			\$ -		
	xxx.	JUNCTION BOX	20	EA	\$ 125.00	\$ 2,500.00			\$ -		
	xxxi.	SWITCH, SINGLE	1	EA	\$ 25.00	\$ 25.00			\$ -		
	xxxii.	SWITCH, 2-GANG, 3-WAY	4	EA	\$ 125.00	\$ 500.00			\$ -		
	xxxiii.	SWITCH, DIMMER, SINGLE, 3-WAY	2	EA	\$ 95.00	\$ 190.00			\$ -		
	xxxiv.	VACANCY SENSOR, MANUAL ON/AUTO OFF, 1-GANG	6	EA	\$ 95.00	\$ 570.00			\$ -		
	xxxv.	VACANCY SENSOR, MANUAL ON/AUTO OFF, 2-GANG	8	EA	\$ 95.00	\$ 760.00			\$ -		
	xxxvi.	VACANCY SENSOR, MANUAL ON/AUTO OFF, 3-WAY, 1-GANG	6	EA	\$ 95.00	\$ 570.00			\$ -		



	a.	SAWCUT/REMOVE (E) HARDSCAPE, MISC. SITE	69,782	SF	\$ 2.85	\$ 198,878.70		75%	\$ 149,055.00		
	i.	5" SLAB-ON-GRADE W/ #4 @ 16" OCEW + V.B. + AB	8,772	SF	15	\$ 131,580.00			\$ -		
	ii.	THICKENED SLAB	47	CY	450	\$ 21,150.00			\$ -		
	c.	REPAIR BAY/WASH BAY PIT - ALLOWANCE									
	i.	REPAIR BAY PIT - LIGHT/MED DUTY BAY	3	EA	8000	\$ 24,000.00			\$ -		
	ii.	REPAIR BAY PIT - HEAVY DUTY BAY	1	EA	10500	\$ 10,500.00			\$ -		
	iii.	WASH BAY PIT	1	EA	4500	\$ 4,500.00			\$ -		
	d.	MISCELLANEOUS CONCRETE									
	i.	ALLOWANCE FOR MISC. CONCRETE/EQUIPMENT PADS	8,772	GSF	6	\$ 52,632.00			\$ -		
<b>24</b>	<b>MASONRY BUILDING "A2"</b>										
	a.	EXTERIOR CMU WALL									
	i.	8" CMU WALL + 12"D STEM	1,050	SF	\$ 200.00	\$ 210,000.00			\$ -		
	b.	EXTERIOR CMU WALL									
	i.	8" CMU WALL + 12"D STEM	5,145	SF	\$ 170.00	\$ 874,650.00			\$ -		
<b>25</b>	<b>METALS BUILDING "A2"</b>										
	a.	STRUCTURAL STEEL									
	i.	W-SECTION BEAM	26,600	LBS	5	\$ 133,000.00			\$ -		
	ii.	HSS COLUMN	439	LBS	7	\$ 3,073.00			\$ -		
	iii.	DETAIL STEEL	2,704	LBS	2	\$ 5,408.00			\$ -		
	iv.	STEEL BEAM/CMU WALL CONNECTION	68	EA	650	\$ 44,200.00			\$ -		
	b.	METAL DECK									
	i.	METAL DECK, 1 1/2" x 22 GA. PLB	8,772	SF	4	\$ 35,088.00			\$ -		
	ii.	CLOSURE METALS	425	LF	1	\$ 425.00			\$ -		
	c.	MISCELLANEOUS METALS									
	i.	MISC. METALS ALLOWANCE	8,772	GSF	3.05	\$ 26,754.60			\$ -		
<b>26</b>	<b>WOOD, PLASTICS &amp; COMPOSITES BUILDING "A2"</b>										
	a.	FINISH CARPENTRY									
	i.	24"W LAVATORY COUNTER	4	LF	\$ 450.00	\$ 1,800.00			\$ -		
	ii.	MISC. FINISH CARPENTRY ALLOWANCE	8,772	GSF	\$ 0.50	\$ 4,386.00			\$ -		
<b>27</b>	<b>THERMAL AND MOISTURE PROTECTION BUILDING "A2"</b>										
	a.	ROOFING									
	i.	SINGLE-PLY ROOFING MEMBRANE + RIGID INSULATION	8,800	SF	\$ 1.05	\$ 9,240.00			\$ -		
	ii.	ROOFING BOARD	8,800	SF	\$ 1.05	\$ 9,240.00			\$ -		
	iii.	12"H FASCIA	425	LF	\$ 1.05	\$ 446.25			\$ -		

	a.	SAWCUT/REMOVE (E) HARDSCAPE, MISC. SITE	69,782	SF	\$ 2.85	\$ 198,878.70		75%	\$ 149,055.00		
	iv.	ROOF EDGE FLASHING	425	LF	\$ 1.05	\$ 446.25			\$ -		
	v.	SEISMIC JOINT/CAP BET. BLDG. A1	60	LF	\$ 15.00	\$ 900.00			\$ -		
	vi.	ALLOWANCE FOR GUTTER	305	LF	\$ 12.00	\$ 3,660.00			\$ -		
	vii.	ALLOWANCE FOR DOWNSPOUT	120	LF	\$ 21.00	\$ 2,520.00			\$ -		
	b.	MISCELLANEOUS									
	i.	MISC. CAULKING & SEALANTS ALLOWANCE	8,772	GSF	\$ 1.02	\$ 8,947.44			\$ -		
	ii.	MISC. SHEET METALS ALLOWANCE	8,772	GSF	\$ 1.05	\$ 9,210.60			\$ -		
	iii.	MISC. FIRESTOPPING ALLOWANCE	8,772	GSF	\$ 1.25	\$ 10,965.00			\$ -		
<b>28</b>	<b>OPENINGS BUILDING "A2"</b>										
	a.	EXTERIOR DOORS + HARDWARES									
	i.	ROLL-UP METAL DOOR/FRAME, 24"W x 14"H	1	EA	\$ 2,000.00	\$ 2,000.00			\$ -		
	ii.	ROLL-UP METAL DOOR/FRAME, 20"W x 14"H	1	EA	\$ 1,500.00	\$ 1,500.00			\$ -		
	iii.	ROLL-UP METAL DOOR/FRAME, 14"W x 14"H	3	EA	\$ 1,500.00	\$ 4,500.00			\$ -		
	iv.	HM DOOR/HM FRAME, (2) - 3'W x 8'H	1	PR	\$ 200.00	\$ 200.00			\$ -		
	v.	HM DOOR/HM FRAME, 3'W x 8'H	3	EA	\$ 200.00	\$ 600.00			\$ -		
	vi.	PANIC HARDWARE, PER LEAF	2	EA	\$ 200.00	\$ 400.00			\$ -		
	vii.	PAINT TO EXT. HM DOOR/FRAME - PER LEAF	5	EA	\$ 125.00	\$ 625.00			\$ -		
	b.	INTERIOR DOORS + HARDWARES									
	i.	HM DOOR/HM FRAME, 3'W x 8'H	3	EA	\$ 450.00	\$ 1,350.00			\$ -		
	ii.	PAINT TO INT. DOOR/FRAME - PER LEAF	3	EA	\$ 125.00	\$ 375.00			\$ -		
<b>29</b>	<b>FINISHES BUILDING "A2"</b>										
	a.	EXTERIOR WALLS									
	i.	6" x 20 GA. METAL STUD - ADJACENT TO BLDG. "A2"	940	SF	\$ 3.00	\$ 2,820.00			\$ -		
	ii.	6" x 20 GA. METAL STUD	1,310	SF	\$ 3.50	\$ 4,585.00			\$ -		
	iii.	CEMENT PLASTER + METAL LATH	1,310	SF	\$ 2.00	\$ 2,620.00			\$ -		
	iv.	WEATHER RESISTIVE BARRIER	1,310	SF	\$ 1.75	\$ 2,292.50			\$ -		
	v.	RC-1 CHANNEL @ 24" O.C.	1,310	SF	\$ 2.00	\$ 2,620.00			\$ -		
	vi.	5/8" GWB + V.B. + PAINT - INT. OF EXT.	2,250	SF	\$ 3.00	\$ 6,750.00			\$ -		
	vii.	BATT INSULATION	2,250	SF	\$ 3.00	\$ 6,750.00			\$ -		



	a.	SAWCUT/REMOVE (E) HARDSCAPE, MISC. SITE	69,782	SF	\$ 2.85	\$ 198,878.70		75%	\$ 149,055.00		
	i.	AIR COMPRESSOR	1	EA	\$ 5,000.00	\$ 5,000.00			\$ -		
	ii.	BRAKE LATHE	1	EA	\$ 6,000.00	\$ 6,000.00			\$ -		
	iii.	TIRE MACHINE	1	EA	\$ 10,000.00	\$ 10,000.00			\$ -		
	iv.	WHEEL BALANCER	1	EA	\$ 5,000.00	\$ 5,000.00			\$ -		
	v.	2-POST AUTOMOTIVE LIFT	2	EA	\$ 2,500.00	\$ 5,000.00			\$ -		
	vi.	4-POST AUTOMOTIVE LIFT	1	EA	\$ 5,000.00	\$ 5,000.00			\$ -		
	vii.	WASH BAY EQUIPMENT ALLOWANCE	1	LS	\$ 2,500.00	\$ 2,500.00			\$ -		
	viii.	ALLOWANCE FOR INSTALLATION OF THE ABOVE EQUIPMENT	1	LS	\$ 12,000.00	\$ 12,000.00			\$ -		
<b>32</b>		<b>FURNISHINGS BUILDING "A2"</b>									
<b>33</b>		<b>SPECIAL CONSTRUCTION BUILDING "A2"</b>									
	a.	PHOTO-VOLTAIC PANEL									
	i.	PV PANELS (590Watts / each) + CIRCUITRY, COMPLETE	142	EA	1200	\$ 170,400.00			\$ -		
	ii.	PV SUPPORT FRAMES	4,262	SF	85	\$ 362,270.00			\$ -		
<b>34</b>		<b>CONVEYING EQUIPMENT BUILDING "A2"</b>									
<b>35</b>		<b>FIRE SUPPRESSION BUILDING "A2"</b>									
	a.	FIRE SPRINKLER WET SYSTEM									
	i.	ALLOWANCE FOR FIRE SPRINKLER WET SYSTEM INCLUDING FIRE RISER, COMPLETE	8,772	GSF	\$ 3.50	\$ 30,702.00			\$ -		
<b>36</b>		<b>PLUMBING BUILDING "A2"</b>									
	a.	PLUMBING EQUIPMENT + ROUGH-INS							\$ -		
	i.	HYBRID ELECT. HEAT PUMP WATER HEATER, 80 GAL, 30A	1	EA	\$ 15,000.00	\$ 15,000.00			\$ -		
	ii.	CIRCULATING PUMP, 12 GPM, 19 TDH	1	EA	\$ 3,000.00	\$ 3,000.00			\$ -		
	iii.	EXPANSION TANK	1	EA	\$ 2,500.00	\$ 2,500.00			\$ -		
	iv.	ROUGH-INS AT	3	EA	\$ 2,000.00	\$ 6,000.00			\$ -		
	b.	PLUMBING FIXTURES									
	i.	WATER CLOSET, WALL HUNG, DUAL-FLUSH	1	EA	\$ 2,000.00	\$ 2,000.00			\$ -		
	ii.	LAVATORY SINK, COUNTER	1	EA	\$ 1,200.00	\$ 1,200.00			\$ -		
	iii.	SHOWER, ADA	1	EA	\$ 1,500.00	\$ 1,500.00			\$ -		
	iv.	WALL SINK, SINGLE LEVER FAUCET	1	EA	\$ 350.00	\$ 350.00			\$ -		
	v.	EMERG. SHOWER/EYEWASH	1	EA	\$ 225.00	\$ 225.00			\$ -		

	a.	SAWCUT/REMOVE (E) HARDSCAPE, MISC. SITE	69,782	SF	\$ 2.85	\$ 198,878.70		75%	\$ 149,055.00		
	vi.	ROUGH-INS AT THE FIXTURES	5	EA	\$ 125.00	\$ 625.00			\$ -		
	c.	COLD WATER									
	i.	1/2" CW PIPE	8	LF	\$ 3.00	\$ 24.00			\$ -		
	ii.	3/4" CW PIPE	74	LF	\$ 5.41	\$ 400.00			\$ -		
	iii.	1" CW PIPE	12	LF	\$ 3.25	\$ 39.00			\$ -		
	iv.	2" CW PIPE	30	LF	\$ 3.25	\$ 97.50					
	v.	2" CW PIPE - BELOW GRADE	10	LF	\$ 4.00	\$ 40.00			\$ -		
	vi.	ALLOWANCE FOR WHA	1	EA	\$ 1,500.00	\$ 1,500.00			\$ -		
	vii.	VALVES & SPECIALTIES	1	LS	\$ 150.00	\$ 150.00			\$ -		
	d.	HOT WATER									
	i.	1/2" HW PIPE	8	LF	\$ 1.25	\$ 10.00			\$ -		
	ii.	3/4" HW PIPE	52	LF	\$ 1.05	\$ 54.60			\$ -		
	iii.	PIPE INSULATION, 1/2" PIPE	8	LF	\$ 1.25	\$ 10.00			\$ -		
	iv.	PIPE INSULATION, 3/4" PIPE	52	LF	\$ 1.30	\$ 67.60			\$ -		
	v.	VALVES & SPECIALTIES	1	LS	\$ 4.00	\$ 4.00			\$ -		
	e.	SEWER & VENT									
	i.	1 1/2" VENT PIPE - WALL/CEILING	36	LF	\$ 1.30	\$ 46.80			\$ -		
	ii.	2" VENT PIPE - WALL/CEILING	20	LF	\$ 2.00	\$ 40.00			\$ -		
	iii.	3" VENT PIPE - WALL/CEILING	4	LF	\$ 2.25	\$ 9.00			\$ -		
	iv.	2" SEWER PIPE - WALL	4	LF	\$ 4.00	\$ 16.00			\$ -		
	v.	4" SEWER PIPE - WALL	8	LF	\$ 3.50	\$ 28.00			\$ -		
	vi.	2" SEWER PIPE	16	LF	\$ 2.05	\$ 32.80			\$ -		
	vii.	4" SEWER PIPE	22	LF	\$ 2.80	\$ 61.60			\$ -		
	viii.	FCO/WCO	4	EA	\$ 3.00	\$ 12.00			\$ -		
	ix.	VTR, SEALED/TIGHT	1	EA	\$ 4.75	\$ 4.75			\$ -		
	x.	MAINTENANCE BAY PLUMBING COLD WATER							\$ -		
	xi.	3/4" CW PIPE	40	LF	\$ 1.50	\$ 60.00			\$ -		
	xii.	3/4" CW PIPE - BELOW GRADE	60	LF	\$ 1.05	\$ 63.00			\$ -		
	xiii.	TRAP PRIMER + 1/2" PIPINGS	6	EA	\$ 7.00	\$ 42.00			\$ -		



	a.	SAWCUT/REMOVE (E) HARDSCAPE, MISC. SITE	69,782	SF	\$ 2.85	\$ 198,878.70		75%	\$ 149,055.00		
	i.	SPRING-OPERATED HOSE REEL (MODEL HRS-3-0630) W/ DIRECT-MOUNTED HOSE REEL FAN (MODEL HRF-1-1) INCLUDING HRC DAMPER & HRS BUMPER + 6" EXHAUST DUCT THRU ROOF + ROOF JACK, COMPLETE	3	EA	\$ 850.00	\$ 2,550.00			\$ -		
	d.	CONTROLS									
	i.	EVAPORATIVE COOLER	1	EA	\$ 2,500.00	\$ 2,500.00			\$ -		
	ii.	VEHICLE FUME	3	EA	\$ 1,200.00	\$ 3,600.00			\$ -		
	iii.	EXHAUST FAN	2	EA	\$ 1,250.00	\$ 2,500.00			\$ -		
	iv.	ELECTRIC HEATER	2	EA	\$ 1,500.00	\$ 3,000.00			\$ -		
	v.	BMS/EMS - ALLOWANCE	8,772	GSF	\$ 0.50	\$ 4,386.00			\$ -		
	e.	MISCELLANEOUS							\$ -		
	i.	MISC. HVAC SYSTEM	8,772	GSF	\$ 0.50	\$ 4,386.00			\$ -		
	ii.	TESTING	1	LS	\$ 850.00	\$ 850.00			\$ -		
<b>38</b>	<b>ELECTRICAL BUILDING "A2"</b>										
	a.	PANEL BOARD & FEEDER									
	i.	PANEL "C", 225A-120/208V-3PH-4W W/ (42) CB SECTIONS	1	EA	\$ 8,000.00	\$ 8,000.00			\$ -		
	ii.	EXTRA FOR ASTRONOMICAL TIMECLOCK	2	EA	\$ 1,500.00	\$ 3,000.00			\$ -		
	iii.	2" EMT CONDUIT W/ 4 #3/0 + 1 #6 GND	140	LF	\$ 23.21	\$ 3,250.00			\$ -		
	b.	BRANCH POWER									
	i.	ELECT. HAND DRYER POWER, COMPLETE	1	EA	\$ 1,250.00	\$ 1,250.00			\$ -		
	c.	HVAC/PLUMBING EQUIPMENT POWER									
	i.	EVAP COOLER POWER, COMPLETE	1	EA	\$ 1,200.00	\$ 1,200.00			\$ -		
	ii.	EXHAUST FAN POWER, COMPLETE	2	EA	\$ 1,500.00	\$ 3,000.00			\$ -		
	iii.	WALL HEATER POWER, COMPLETE	2	EA	\$ 1,500.00	\$ 3,000.00			\$ -		
	iv.	VEHICLE FUME EXTRACTOR ASSEMBLY POWER	3	EA	\$ 1,666.67	\$ 5,000.00			\$ -		
	v.	WATER HEATER/CIRCULATING PUMP POWER	1	PR	\$ 1,160.00	\$ 1,160.00			\$ -		
	d.	MAINTENANCE EQUIPMENT POWER									
	i.	DISCONNECT SWITCH, 60A/250V/3P, NEMA-1	1	EA	\$ 800.00	\$ 800.00			\$ -		
	ii.	DISCONNECT SWITCH, 60A/250V/2P, NEMA-1	1	EA	\$ 600.00	\$ 600.00			\$ -		
	iii.	DISCONNECT SWITCH, 30A/250V/2P, NEMA-1	4	EA	\$ 500.00	\$ 2,000.00			\$ -		
	iv.	NEMA 5-20R RECEPTACLE, 20A/120V	1	EA	\$ 150.00	\$ 150.00			\$ -		

	a.	SAWCUT/REMOVE (E) HARDSCAPE, MISC. SITE	69,782	SF	\$ 2.85	\$ 198,878.70		75%	\$ 149,055.00		
	v.	MOTOR SWITCH + JUNCTION BOX FOR 120V TIRE MACHINE	1	EA	\$ 600.00	\$ 600.00			\$ -		
	vi.	3/4" EMT CONDUIT W/ 3 #8 + 1 #10	70	LF	\$ 8.00	\$ 560.00			\$ -		
	vii.	3/4" EMT CONDUIT W/ 2 #8 + 1 #10	70	LF	\$ 8.00	\$ 560.00			\$ -		
	viii.	3/4" EMT CONDUIT W/ 2 #10 + 1 #10	70	LF	\$ 8.00	\$ 560.00			\$ -		
	ix.	3/4" EMT CONDUIT W/ 2 #12 + 1 #12	300	LF	\$ 10.00	\$ 3,000.00			\$ -		
	x.	ALLOWANCE FOR WASH BAY EQUIPMENT POWER, COMPLETE	1	LS	\$ 5,800.00	\$ 5,800.00			\$ -		
	e.	LIGHTING									
	i.	NOTE: ALL LIGHTING FIXTURES ARE INCLUSIVE W/ JUNCTION BOXES							\$ -		
	ii.	L1 - 4'L LINEAR SUSPENDED	1	EA	\$ 500.00	\$ 500.00			\$ -		
	iii.	L1 - 8'L LINEAR SUSPENDED	56	EA	\$ 800.00	\$ 44,800.00			\$ -		
	iv.	L6 - EXT. WALL SCONCE	3	EA	\$ 1,500.00	\$ 4,500.00			\$ -		
	v.	L8 - RECESSED CAN, WP	3	EA	\$ 800.00	\$ 2,400.00			\$ -		
	vi.	VACANCY SENSOR, MANUAL ON/AUTO OFF, 1-GANG	4	EA	\$ 300.00	\$ 1,200.00			\$ -		
	vii.	VACANCY SENSOR, MANUAL ON/AUTO OFF, 3-WAY, 1-GANG	8	EA	\$ 400.00	\$ 3,200.00			\$ -		
	viii.	BRANCH LIGHTING CKT., EMT CONDUIT/CU WIRES	1,125	LF	\$ 5.00	\$ 5,625.00			\$ -		
	f.	MISCELLANEOUS									
	i.	MISC. ELECTRICAL SYSTEM	8,772	LF	\$ 2.00	\$ 17,544.00			\$ -		
	ii.	TESTING	1	LS	\$ 2,000.00	\$ 2,000.00			\$ -		
<b>39</b>	<b>COMMUNICATIONS BUILDING "A2"</b>										
<b>40</b>	<b>ELECTRONIC SAFETY &amp; SECURITY BUILDING "A2"</b>										
	a.	FIRE ALARM									
	i.	FIRE ALARM SYSTEM, COMPLETE	8,772	GSF	\$ 2.00	\$ 17,544.00			\$ -		
	b.	SECURITY SYSTEM									
	i.	SECURITY SYSTEM, COMPLETE	8,772	GSF	\$ 1.50	\$ 13,158.00			\$ -		
	<b>BUILDING "B2"</b>		<b>5,310</b>	<b>GSF</b>							
<b>41</b>	<b>CONCRETE BUILDING "B2"</b>										
	a.	FOUNDATION									
	i.	SPREAD FOOTING	12	CY	\$ 390.00	\$ 4,680.00			\$ -		
	ii.	WALL FOOTING	161	CY	\$ 213.75	\$ 34,413.75			\$ -		
	iii.	EDGE SLAB	2	CY	\$ 250.00	\$ 500.00			\$ -		

	a.	SAWCUT/REMOVE (E) HARDSCAPE, MISC. SITE	69,782	SF	\$ 2.85	\$ 198,878.70		75%	\$ 149,055.00		
	b.	SLAB-ON-GRADE									
	i.	5" SLAB-ON-GRADE W/ #4 @ 16" OCEW + V.B. + AB	8,772	SF	\$ 13.75	\$ 120,615.00			\$ -		
	ii.	THICKENED SLAB	29	CY	\$ 450.00	\$ 13,050.00			\$ -		
	c.	MISCELLANEOUS CONCRETE									
	i.	ALLOWANCE FOR MISC. CONCRETE/EQUIPMENT PADS	5,310	GSF	\$ 1.25	\$ 6,637.50			\$ -		
<b>42</b>	<b>MASONRY BUILDING "B2"</b>										
	a.	EXTERIOR CMU WALL									
	i.	8" CMU WALL + 12"D STEM	4,930	SF	\$ 1.80	\$ 8,874.00			\$ -		
	b.	INTERIOR CMU WALL									
	i.	8" CMU WALL + 12"D STEM	1,040	SF	\$ 1.25	\$ 1,300.00			\$ -		
<b>43</b>	<b>METALS BUILDING "B2"</b>										
	a.	STRUCTURAL STEEL									
	i.	W-SECTION BEAM	13,810	LBS	\$ 3.05	\$ 42,120.50			\$ -		
	ii.	HSS COLUMN	1,999	LBS	\$ 4.50	\$ 8,995.50			\$ -		
	iii.	DETAIL STEEL	1,581	LBS	\$ 2.00	\$ 3,162.00			\$ -		
	iv.	STEEL BEAM/CMU WALL CONNECTION	19	EA	\$ 1,000.00	\$ 19,000.00			\$ -		
	b.	METAL DECK									
	i.	METAL DECK, 1 1/2" x 22 GA. PLB	5,310	SF	\$ 3.05	\$ 16,195.50			\$ -		
	ii.	CLOSURE METALS MISCELLANEOUS METALS	326	LF	\$ 1.00	\$ 326.00			\$ -		
	iii.	MISC. METALS ALLOWANCE	5,310	GSF	\$ 1.00	\$ 5,310.00			\$ -		
<b>44</b>	<b>WOOD, PLASTICS &amp; COMPOSITES BUILDING "B2"</b>										
<b>45</b>	<b>THERMAL AND MOISTURE PROTECTION BUILDING "B2"</b>										
	a.	ROOFING									
	i.	SINGLE-PLY ROOFING MEMBRANE + RIGID INSULATION	5,327	SF	\$ 1.25	\$ 6,658.75			\$ -		
	ii.	ROOFING BOARD	5,327	SF	\$ 2.00	\$ 10,654.00			\$ -		
	iii.	8"W PARAPET CAP	198	LF	\$ 2.00	\$ 396.00			\$ -		
	iv.	12"H FASCIA	128	LF	\$ 4.50	\$ 576.00			\$ -		
	v.	ROOF EDGE FLASHING	128	LF	\$ 3.00	\$ 384.00			\$ -		
	vi.	CANT STRIP/COVER FLASHING	198	LF	\$ 2.00	\$ 396.00			\$ -		
	vii.	WALL REGLET/FLASHING	198	LF	\$ 3.00	\$ 594.00			\$ -		

	a.	SAWCUT/REMOVE (E) HARDSCAPE, MISC. SITE	69,782	SF	\$ 2.85	\$ 198,878.70			75%	\$ 149,055.00		
	viii.	ALLOWANCE FOR GUTTER, CONCEALED	150	LF	\$ 2.00	\$ 300.00				\$ -		
	ix.	ALLOWANCE FOR GUTTER, EXPOSED	74	LF	\$ 3.00	\$ 222.00				\$ -		
	x.	ALLOWANCE FOR DOWNSPOUT	90	LF	\$ 3.00	\$ 270.00				\$ -		
	b.	MISCELLANEOUS										
	i.	MISC. CAULKING & SEALANTS ALLOWANCE	5,310	GSF	\$ 1.25	\$ 6,637.50				\$ -		
	ii.	MISC. SHEET METALS ALLOWANCE	5,310	GSF	\$ 1.05	\$ 5,575.50				\$ -		
	iii.	MISC. FIRESTOPPING ALLOWANCE	5,310	GSF	\$ 1.25	\$ 6,637.50				\$ -		
<b>46</b>	<b>OPENINGS BUILDING "B2"</b>											
	a.	EXTERIOR DOORS + HARDWARES										
	i.	HM DOOR/HM FRAME, (2) - 3'W x 8'H	1	PR	\$ 350.00	\$ 350.00				\$ -		
	ii.	HM DOOR/HM FRAME, 3'W x 8'H	2	EA	\$ 175.00	\$ 350.00				\$ -		
	iii.	PAINT TO EXT. HM DOOR/FRAME - PER LEAF	4	EA	\$ 125.00	\$ 500.00				\$ -		
	b.	INTERIOR DOORS + HARDWARES								\$ -		
	i.	ROLL-UP METAL DOOR/FRAME, 10'W x 8'H	1	EA	\$ 3,000.00	\$ 3,000.00				\$ -		
<b>47</b>	<b>FINISHES BUILDING "B2"</b>											
	a.	EXTERIOR WALLS								\$ -		
	i.	ALLOWANCE FOR WATER REPELLANT @ EXT. CMU WALLS	4,665	SF	\$ 1.25	\$ 5,831.25				\$ -		
	b.	INTERIOR WALLS										
	i.	6" x 20 GA. METAL STUD	1,127	SF	\$ 1.25	\$ 1,408.75				\$ -		
	ii.	5/8" GWB + PAINT	2,253	SF	\$ 1.05	\$ 2,365.65				\$ -		
	iii.	BATT INSULATION	1,127	SF	\$ 1.30	\$ 1,465.10				\$ -		
	c.	FLOOR FINISHES										
	i.	ALLOWANCE FOR SEALED CONCRETE FLOOR	5,310	SF	\$ 0.90	\$ 4,779.00				\$ -		
	ii.	ALLOWANCE FOR RUBBER BASE @ STUD WALLS	145	LF	\$ 20.69	\$ 3,000.00				\$ -		
	d.	CEILING FINISHES										
	i.	PAINT TO EXPOSED CEILING/ STRUCTURE	5,310	SF	\$ 1.05	\$ 5,575.50				\$ -		
<b>48</b>	<b>SPECIALTIES BUILDING "B2"</b>											
	a.	MISC. SPECIALTIES										
	i.	FIRE EXTINGUISHER + RECESSED CABINET - ALLOWANCE	3	EA	\$ 1,330.00	\$ 3,990.00				\$ -		
	ii.	BUILDING SIGNAGE	5,310	GSF	\$ 1.00	\$ 5,310.00				\$ -		
	iii.	MISC. SPECIALTIES ALLOWANCE	5,310	GSF	\$ 1.00	\$ 5,310.00				\$ -		
<b>49</b>	<b>EQUIPMENT BUILDING "B2"</b>											



	a.	SAWCUT/REMOVE (E) HARDSCAPE, MISC. SITE	69,782	SF	\$ 2.85	\$ 198,878.70		75%	\$ 149,055.00		
	i.	PANEL "A", 225A-120/208V-3PH-4W W/ (42) CB SECTIONS	1	EA	\$ 5,000.00	\$ 5,000.00			\$ -		
	ii.	PANEL "F" (PER FUEL SYSTEM)	1	EA	\$ 2,250.00	\$ 2,250.00			\$ -		
	iii.	EXTRA FOR ASTRONOMICAL TIMECLOCK	1	EA	\$ 300.00	\$ 300.00			\$ -		
	iv.	1 1/2" EMT CONDUIT W/ 4 #2 + 1 #8 GND	15	LF	\$ 56.67	\$ 850.00			\$ -		
	v.	2" EMT CONDUIT W/ 4 #3/0 + 1 #6 GND	10	LF	\$ 95.00	\$ 950.00			\$ -		
	c.	BRANCH POWER									
	i.	DUPLEX RECEPTACLE, 20A-250V-2 POLE-3 WIRE	4	EA	\$ 300.00	\$ 1,200.00			\$ -		
	ii.	DOUBLE DUPLEX RECEPTACLE, GFI	1	EA	\$ 125.00	\$ 125.00			\$ -		
	iii.	BRANCH POWER CKT., EMT CONDUIT/CU WIRES	330	LF	\$ 3.64	\$ 1,200.00			\$ -		
	d.	HVAC EQUIPMENT POWER - ALLOWANCE									
	i.	POWER FOR IDF ROOM HVAC EQUIPMENT	1	PR	\$ 1,100.00	\$ 1,100.00			\$ -		
	ii.	POWER FOR ENCLOSED AREAS HVAC EQUIPMENT	1,650	SF	\$ 1.21	\$ 2,000.00			\$ -		
	e.	LIGHTING									
	i.	NOTE: ALL LIGHTING FIXTURES ARE INCLUSIVE W/ JUNCTION BOXES									
	ii.	L1 - 8'L LINEAR SUSPENDED	11	EA	\$ 86.36	\$ 950.00			\$ -		
	iii.	L1 - 12'L LINEAR SUSPENDED	10	EA	\$ 85.00	\$ 850.00			\$ -		
	iv.	L6 - EXT. WALL SCONCE	3	EA	\$ 125.00	\$ 375.00			\$ -		
	v.	SWITCH, SINGLE	2	EA	\$ 62.50	\$ 125.00			\$ -		
	vi.	VACANCY SENSOR, MANUAL ON/AUTO OFF, 1-GANG	2	EA	\$ 150.00	\$ 300.00			\$ -		
	vii.	BRANCH LIGHTING CKT., EMT CONDUIT/CU WIRES	560	LF	\$ 5.36	\$ 3,000.00			\$ -		
	f.	MISCELLANEOUS									
	i.	MISC. ELECTRICAL SYSTEM	5,310	GSF	\$ 1.25	\$ 6,637.50			\$ -		
	ii.	TESTING	1	LS	\$ 3,000.00	\$ 3,000.00			\$ -		
<b>57</b>	<b>COMMUNICATIONS BUILDING "B2"</b>										
	a.	TELEPHONE/DATA									
	i.	IDF, COMPLETE	1	EA	\$ 350.00	\$ 350.00			\$ -		
	ii.	DATA OUTLET, COMPLETE - ALLOWANCE @ ELECT ROOM	1	EA	\$ 800.00	\$ 800.00			\$ -		
	iii.	TELEPHONE BACKBOARD, 4' x 8' x 3/4" PLYWOOD	1	EA	\$ 450.00	\$ 450.00			\$ -		
	iv.	MISC./TESTING	5,310	GSF	\$ 4.00	\$ 21,240.00			\$ -		
<b>58</b>	<b>ELECTRONIC SAFETY &amp; SECURITY BUILDING 'B2'</b>										

	a.	SAWCUT/REMOVE (E) HARDSCAPE, MISC. SITE	69,782	SF	\$ 2.85	\$ 198,878.70		75%	\$ 149,055.00		
	a.	FIRE ALARM									
	i.	FIRE ALARM SYSTEM, COMPLETE SECURITY SYSTEM	5,310	GSF	\$ 2.00	\$ 10,620.00			\$ -		
	ii.	SECURITY SYSTEM, COMPLETE	5,310	GSF	\$ 1.50	\$ 7,965.00			\$ -		
TOTAL CONTRACT AMOUNT						<b>\$ 13,770,087.00</b>					
TOTAL:									\$ 925,817.48		\$ 925,817.48
LESS RETENTION:									\$ 46,290.87		\$ 46,290.87
LESS PREVIOUSLY PAID:									\$ -		\$ -
TOTAL AMOUNT DUE:									\$ 879,526.61		\$ 879,526.61

TOTAL AMOUNT DUE THIS 1ST PROGRESS PAYMENT:

ACCOUNT NUMBER:  
560-9101-000-0-0-47304

\$ 879,526.61

*German Franco*  
German Franco  
Project Engineer