

March 22, 2013



Oscar Garza
Program Coordinator
Hidalgo Co.
Edinburg, TX 78539

Via E-mail: oscar.garza@co.hidalgo.tx.us

**RE: Hidalgo Co. Modular
Exterior Modifications
CAS Project #2012-234-00**

Dear Mr. Garza,

CAS Companies is pleased to provide you with this proposal for the exterior modifications to the Hidalgo County Modular Building project.

CAS Companies is an approved vendor through **TIPS/TAPS, #10012413**, whom Hidalgo County would contract with to perform the work described in the deliver work order scope below.

This bid and the detailed services are being offered through TIPS/TAPS. By utilizing the TIPS/TAPS, Hidalgo County will automatically be dealing with a Qualified, Professional Contractor that meets the strict requirements for contract vendors and will be satisfying all state bid requirements. This results in savings to Hidalgo County by reducing the time and expense for the bid process and will allow the work to be completed in a more timely manner.

CAS Companies requires a signed proposal by Hidalgo County to schedule the work.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jason Cuevas', written in a cursive style.

Jason Cuevas
CAS Companies, LP
Project Manager/Estimator

1306 FM 1092, Ste. 304
Missouri City, TX 77459
Phone: 281.499.4747
Fax: 281.499.6655

3765 S. Alameda, Ste. 315
Corpus Christi, TX 78411
Phone: 361.334.0688

5402 S. Expressway 83
Harlingen, TX 78552
Phone: 956.216.8200
Fax: 956.216.8069

CAS Companies, LP

5402 S. Expressway 83

Harlingen, Texas

Scope of Work:

Site/Asphalt & Concrete Paving/Sidewalks:

1. Saw cut and remove existing median @ N.W. Corner of site, 10th street entrance.
2. Saw cut and remove existing asphalt @ N. W. Corner of site, 10th street entrance.
3. Rework base, as required, and install new asphalt @ N.W. corner of site, 10th street entrance.
4. Install new concrete approach at N.W. corner of site to 10th street.
5. Install sidewalks as per plans.
6. Install ADA ramps as per plans.

Fence & Gates:

1. Change decorative fence from 6' height to 8' height.
2. Change PG-4 from 3' to 5' width.
 - a. As per City of Edinburg Fire Marshal.
 - b. Swing outward to the East.
3. Change PG-5 to a 10' wide slide gate.
 - a. As per City of Edinburg Fire Marshal.
4. Add new PG-6, adjacent to PG-4.
 - a. As per City of Edinburg Fire Marshal.
5. Add new PG-7, exiting from the judge's parking lot.
 - a. As per City of Edinburg Fire Marshal.
6. Change Gate 2 to a single slide gate from a double swing gate.
 - a. As per City of Edinburg Fire Marshal.
7. Change gate swings as per City of Edinburg Fire Marshal.
 - a. Gate 3.
 - b. PG-1
 - c. PG-2
8. Add (2) 12' X 8' swing gates to dumpster pad.
 - i. Posts and hardware.
 - ii. Privacy screen.

Canopy:

1. Delete/Omit east column pair and deck.
2. Add galvanized gutters and downspouts with plastic splash blocks.
 - a. 5' long gutter.
 - b. Located at the corners of the canopy.
3. Change canopy roof to a simulated metal coated clay tile, in lieu of the metal R-panel.
4. Add (50) 4' X 6' steel braces to canopy columns.

Electrical:

1. Relocate (2) decorative wall mount fixtures.
2. Install additional electrical supply lines.
 - a. 2 courtroom building (sub panel A-2)
 - b. Sub-feed from MDP #2 to Sub A-2 & B-2.
3. Relocate electrical lines for gate motor equipment at 10th street entrance.
4. Add electrical lines for added gates, as per City of Edinburg Fire Marshal.



CAS Factor Calculation Sheet

Date Submitted:

3/22/2013

Hidalgo County

Customer Name

Modular - Exterior Changes

Project Name

CAS #:

2012-234-00

Item	Used	Amount
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Extended Total of Line Items Based on Quantities and Units Prices (Total OH&P)	608,153.16
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City Cost Index (Average MEANS Construction Cost Indices by ESC)

ESC 1 - McAllen	1	X	Cost Adjusted by CAS	608,153.16
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Coefficient	0.92	X	Cost Adjusted for Coefficient	559,500.91
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Zone Factor > 150 miles	1.00	X	Cost Adjusted for Zone	559,500.91
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Job Order Size Factor \$0 < \$25,000	1.00		Cost Adjusted for DO Size	559,500.91
> \$25,000 < \$150,000	1.00	X		
> \$150,000 and over	1.00			

Time of Performance Factors Normal M-F (7AM - 5PM)	1.00	X	Cost Adjusted for Time of Performance	559,500.91
Other than Normal, week-ends & holidays	1.00			

Annual Volume Factors (12 month sliding window) > \$1,000,000	1.00		Cost Adjusted for Volume	559,500.91
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Davis - Bacon (If Applicable)			Cost Adjusted for Davis-Bacon	559,500.91
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General Liability	0		Cost Adjusted for Permits and Insurance	559,500.91
Permits \$	0.00			
Bond	-			

Allowance	-		Cost Credit Adjustment	559,500.91
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Quantitative Adjustment from PO #682714	(94,819.34)
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TOTAL ADJUSTED COST	464,681.57
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CAS Signature

3-22-13

Date

Hidalgo County

Edinburg, TX
Date: 21-Mar-13

Modular Buildings CO 1 Exterior REV 1
Year 2013 Quarter 1
Unit Detail Report

Prepared By:
Bill Bowlin
CAS Companies

LineNumber	Description	Quantity	Unit	Total Incl. O&P	Ext. Total Incl. O&P
Division 01 General Requirements					
013113200200	Field personnel, project manager, average	8.00	Week	\$3,350.00	\$26,800.00
013113200260	Field personnel, superintendent, average	8.00	Week	\$3,100.00	\$24,800.00
015433200075	Rent auger, truck-mounted, for caissons, water wells, Incl. Hourly Oper. Cost.	1.00	Day	\$2,394.93	\$2,394.93
Division 01 General Requirements Subtotal					\$53,994.93
Division 02 Existing Conditions					
024119250015	Selective demolition, saw cutting, asphalt, up to 3" deep	725.00	L.F.	\$1.54	\$1,116.50
Division 02 Existing Conditions Subtotal					\$1,116.50
Division 03 Concrete					
031113653050	C.I.P. concrete forms, slab on grade, edge, wood, 7" to 12" high, 4 use, includes erecting, bracing, stripping and cleaning	100.00	SFCA	\$2.66	\$266.00
032110600200	Reinforcing Steel, in place, columns, #3 to #7, A615, grade 60, incl labor for accessories, excl material for accessories	0.60	Ton	\$1,739.53	\$1,043.72
032110600320	Reinforcing Steel, in place, columns, spirals, 15" to 24" diameter, A615, grade 60, incl labor for accessories, excl material for accessories	0.60	Ton	\$1,956.65	\$1,173.99
032110600602	Reinforcing Steel, in place, slab on grade, #3 to #7, A615, grade 60, incl labor for accessories, excl material for accessories	1,000.00	Lb.	\$0.76	\$760.00
033105350150	Structural concrete, ready mix, normal weight, 3000 psi, includes local aggregate, sand, Portland cement (Type I) and water, delivered, excludes all additives and treatments	12.00	C.Y.	\$129.90	\$1,558.80
033105350300	Structural concrete, ready mix, normal weight, 4000 psi, includes local aggregate, sand, Portland cement (Type I) and water, delivered, excludes all additives and treatments	15.00	C.Y.	\$135.97	\$2,039.55
033105704600	Structural concrete, placing, slab on grade, direct chute, over 6" thick, includes leveling (strike off) & consolidation, excludes material	15.00	C.Y.	\$8.03	\$120.45

LineNumber			Description	Quantity	Unit	Total Incl. O&P	Ext. Total Incl. O&P
033529300150			Concrete finishing, floors, basic finishing for unspecified flatwork, bull float, manual float & broom finish, includes edging and joints, excludes placing, striking off & consolidating	700.00	S.F.	\$0.36	\$252.00
Division 03 Concrete Subtotal							\$7,214.51
Division 05 Metals							
050521100100			Cutting, steel, to 1/2" thick, by hand, incl prep, torch cutting & grinding, excl staging	10.00	L.F.	\$2.25	\$22.50
055213500940			Railing, pipe, steel, wall rail, primed, 1-1/2" dia, shop fabricated	400.00	L.F.	\$25.11	\$10,044.00
Division 05 Metals Subtotal							\$10,066.50
Division 06 Wood, Plastics, and Composites							
060523607080			4' X 6', steel, decorative, bracket, primed and painted.	50.00	Ea.	\$460.69	\$23,034.50
Division 06 Wood, Plastics, and Composites Subtotal							\$23,034.50
Division 07 Thermal and Moisture Protection							
074113200700			Steel tile roofing panels, 26 guage, granual coating.	3,200.00	S.F.	\$11.48	\$36,736.00
Division 07 Thermal and Moisture Protection Subtotal							\$36,736.00
Division 08 Openings							
083456101021			Security gate, swing gate operator, w/ photo eye, safety loops, & SOS. (Gate 1)	2.00	Ea.	\$5,129.92	\$10,259.84
083456101021			Security gate, swing gate operator, w/ photo eye, safety loops, and SOS. (Gate 3)	1.00	Ea.	\$5,611.17	\$5,611.17
083456101022			Security gate, slide gate operator, w/ photo eye, safety loops, & SOS. (Gate 4)	1.00	Ea.	\$7,636.60	\$7,636.60
083456101023			Security gate, slide gate operator, w/ photo eye, safety loops, & exit loops. (Gate 2)	1.00	Ea.	\$7,152.97	\$7,152.97
Division 08 Openings Subtotal							\$30,660.58
Division 22 Plumbing							
221113473250			Elbow, 45 Deg., steel, carbon steel, black, long radius, butt weld, standard weight, 1-1/2" pipe size, includes 1 weld per joint and weld machine	7.00	Ea.	\$57.23	\$400.61
221113473501			Cap, steel, carbon steel, black, butt weld, standard weight, 1-1/2" pipe size, includes 1 weld per joint and weld machine	12.00	Ea.	\$41.02	\$492.24
221113473560			Elbow, 90 Deg., steel, carbon steel, black, long, butt weld, extra strong, 1-1/2" pipe size, includes 1 weld per joint and weld machine	11.00	Ea.	\$77.55	\$853.05
Division 22 Plumbing Subtotal							\$1,745.90
Division 26 Electrical							
260519900960			Wire, copper, solid, 600 volt, #10, type THWN-THHN, in raceway	250.00	C.L.F.	\$41.66	\$10,415.00
260519901700			Wire, copper, stranded, 600 volt, 3/0, type THWN-THHN, in raceway	18.00	C.L.F.	\$490.16	\$8,822.88

LineNumber		Description	Quantity	Unit	Total Incl. O&P	Ext. Total Incl. O&P
260533131770		Rigid galvanized steel conduit, 3/4" diameter, to 15' H, incl 2 terminations, 2 elbows, 11 beam clamps, and 11 couplings per 100 LF	150.00	L.F.	\$5.47	\$820.50
260533135020		Electric metallic tubing (EMT), 3/4" diameter, to 15' high, incl 2 terminations, 2 field bend elbows, 11 beam clamps, and 11 couplings per 100 LF	300.00	L.F.	\$2.66	\$798.00
265613102860		Decorative, Aluminum, 12' high light pole.	5.00	Ea.	\$1,832.37	\$9,161.85
265633107910		Walkway luminaire, exterior, round 19", metal halide, 250W	5.00	Ea.	\$2,436.41	\$12,182.05
Division 26 Electrical Subtotal						\$42,200.28
Division 31 Earthwork						
310660140900		Piling special costs, pre-augering, average soil, up to 30' deep, 24" diameter	50.00	L.F.	\$27.95	\$1,397.50
312213200200		Rough grading sites, open, 10000-20000 S.F., grader	1.00	Ea.	\$889.55	\$889.55
312216100012		Fine grading, finish grading, small area, to be paved with grader	1,800.00	S.Y.	\$4.01	\$7,218.00
312316142850		Excavating, chain trencher, utility trench, common earth, 40 H.P., 12" wide, 36" deep, operator riding, includes backfill	1,375.00	L.F.	\$1.13	\$1,553.75
312323200026		Cycle hauling(wait, load,travel, unload or dump & return) time per cycle, excavated or borrow, loose cubic yards, 10 min wait/load/unload, 8 C.Y. truck, cycle 0.5 mile, 20 MPH, excludes loading equipment	100.00	L.C.Y.	\$2.43	\$243.00
312323237500		Compaction, 2 passes, 24" wide, 6" lifts, walk behind, vibrating roller	1,000.00	E.C.Y.	\$2.02	\$2,020.00
316326134600		Fixed end caisson piles, for mobilization, 50 mile radius, rig to 36"	2.00	Ea.	\$2,827.13	\$5,654.26
Division 31 Earthwork Subtotal						\$18,976.06
Division 32 Exterior Improvements						
320117200400		Flexible pavement patches, roadway, digout	16.00	Ea.	\$197.44	\$3,159.04
320610100310		Sidewalks, driveways, and patios, sidewalk, concrete, cast-in-place with 6 x 6 - W1.4 x W1.4 mesh, broomed finish, 3000 psi, 4" thick, excludes base	9,500.00	S.F.	\$4.58	\$43,510.00
321123230101		Base course drainage layers, aggregate base course for roadways and large paved areas, stone base, compacted, 3/4" stone base, to 6" deep	25,500.00	S.F.	\$0.91	\$23,205.00
321216130340		Plant-mix asphalt paving, for highways and large paved areas, wearing course, 1-1/2" thick, no hauling included	1,800.00	S.Y.	\$8.31	\$14,958.00
321613130404		Cast-in place concrete curbs & gutters, concrete, wood forms, straight, 6" x 18", includes concrete	50.00	L.F.	\$11.59	\$579.50

LineNumber			Description	Quantity	Unit	Total Incl. O&P	Ext. Total Incl. O&P
323119105901			Decorative Metal Fence, 8' high.	1,500.00	L.F.	\$150.03	\$225,045.00
323119106401			Decartive Metal Walk Gate, 3' X 8', w/ hardware and posts.	4.00	Ea.	\$1,157.82	\$4,631.28
323119106402			Decorative Metal Walk Gate, 5'-0" X 8'-0", w/ hardware and posts.	2.00	Ea.	\$1,394.64	\$2,789.28
323119106600			Decorative Metal Slide Gate, 10' X 8' (PG-5)	1.00	Ea.	\$5,521.54	\$5,521.54
323119106601			Decorative Metal Gate, headers & closers.	6.00	Ea.	\$912.05	\$5,472.30
323119106700			Decorative Metal Gate, Double Drive, 24'X8'. w/ hardware and posts. (Gate 1)	1.00	Ea.	\$7,123.32	\$7,123.32
323119106700			Decorative Metal Gate, Double Drive, 24'X8', w/ hardware, posts, and privacy screen (dumpster pad gates)	1.00	Ea.	\$12,598.10	\$12,598.10
323119106800			Decorative Metal Gate, Swing, 16'X8', w/ hardware and posts. (Gate3)	1.00	Ea.	\$5,036.05	\$5,036.05
323119106900			Decorative Metal Gate, Cantilever, 24'X8', w/ hardware and posts. (Gate 4)	1.00	Ea.	\$11,634.62	\$11,634.62
323119107000			Decorative Metal Gate, Slide, 32'X8', w/ hardware and posts. (Gate2)	1.00	Ea.	\$12,979.11	\$12,979.11
Division 32 Exterior Improvements Subtotal							\$378,242.14
Division 33 Utilities							
337119151020			Electrical Underground Ducts and Manholes, PVC, conduit with coupling, 3/4" diameter, schedule 40, installed by direct burial in slab or duct bank	1,375.00	L.F.	\$1.42	\$1,952.50
337119151030			Electrical Underground Ducts and Manholes, PVC, conduit with coupling, 1" diameter, schedule 40, installed by direct burial in slab or duct bank	930.00	L.F.	\$1.81	\$1,683.30
337119154120			Electrical Underground Ducts and Manholes, elbows, PVC, schedule 80, 3/4" diameter, installed by direct burial in slab or duct bank	12.00	Ea.	\$12.83	\$153.96
337119154130			Electrical Underground Ducts and Manholes, elbows, PVC, schedule 80, 1" diameter, installed by direct burial in slab or duct bank	25.00	Ea.	\$15.02	\$375.50
Division 33 Utilities Subtotal							\$4,165.26