

WORK PROPOSAL

DATE SENT: PROPOSAL NO.:
August 30, 2023 PR22-45 Rev.

ATTENTION: Fernando Hernandez. P.E. Director of Infrastructure Services.

JOB LOCATIONS

15311 El Rosio Ave. Agua Dulce Texas 79928

JOB NAME: Office Built-Up & Mezzanine

TIPS RCSP 23010402

PHONE FAX/ EMAIL

(915) 546 2015 | fehernandez@epcounty.com

PROPOSAL SUBMITTED TO:

County of El Paso, Public Work of El Paso

STREET

800 E. Overland Avenue

CITY, STATE, AND ZIP CODE El Paso, Texas 79901

DESCRIPTION OF WORK:

As part of your requirement according to your distribution plan, we propose to furnish all labor, material, and equipment necessary for the following work:

 Office Built-Up & Mezzanine
 \$ 165,952.45

 Price Adjustment
 \$ 12,792.45

 Total Cost
 \$153,160.00

 Wood Plastics & Composites

a Plastics & Composites

- Interior partitions: Load bearing walls 2x6 framing studs @ 16" o.c. with bottom plate 2x6 pressure treated lumber & 2 top plates 2x6.
- Interior partitions: non-Load bearing walls 2x4 framing studs @ 16" o.c. with bottom plate 2x4 pressure treated lumber & 2 top plates 2x4.
- Door headers 2x10 lumber with osb 5/8" in between.
- Mezzanine construction with 2x12 joists, 2x6 bracing with 5/8" plywood subfloor.
- Chain Link fence as guard rail & steel ladder.

Thermal & Moisture Protection

- Furnish and install R30 ceiling insulation below mezzanine and R19 insulation for 2x6 walls, R13 for 2x4 walls.
- Furnish and install 5/8" drywall for all interior walls, 5/8" of dens-glass for exterior sheathing.

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Openings

- Furnish & install pre- hung doors 6830 H.C.W.D.
- Furnish & install pre- hung door 6830 S.C.W.D.

Finishes

- 5/8" Drywall on wood framing, tape, texture, primer & 2 coats int paint
- Furnish & install new VCT flooring 12"x12" including 2 coats of sealer. (Ground level only) & 4" of vinyl cove base included.
- Provide 2'x4' new suspended ceiling.
- Paint door & frame including trims.

MEP

• Furnish and install: White WC closet -with seat-, lavatories and faucets, mirrors, stainless steel grab bars, towel and soap dispenser as well as required plumbing works.

Electrical works:

Lighting, furnish & install

10 – Wall Pack LED Exterior lighting
6 – High Bay LED Warehouse
10 – Low Bay LED Mezzanine @ warehouse
19 – Office LED Interior lighting

General Branch Power
Office Receptacles
Warehouse Receptacles
120V & (1) 240v, 3 Phase
Warehouse Space Heater power and hook up
Exhaust Fans power and hook up
1 AC unit power and hook up
Data/Voice back box and conduit ONLY

Gear/Service (Main service panel & electrical riser) 480/277v supply from EP Electric Lines

• HVAC system: One -3.0 TON package unit- with ducts, thermostat, supply and return grills, condensate system; Two exhaust fans for restrooms and 2 space heaters

Note: Labor Cost \$ 67,100.00

Material Cost \$ 82,015.00

Payment and Performance bonds included \$ 4,045.00

Exclusions:

- 1. Any other material or work not directly expressed in this proposal.
- 2. Utility Fees, if applicable.
- 3. Engineer Processing/Stamping Fees if applicable.
- 4. Special equipment hooks up.
- 5. Data/Voice cabling, devices, equipment, and terminations.

Should you have any questions, do not hesitate to contact us.

Sincerely,

Francisco Guillen, P.E.

Keystone Contractors & Engineers

Office: (915) 562-4159 x 23

Fax: (915) 503-2235

Email: fguillen@keystone-ce.net

Cost Estimate Report

El Paso County

Agua Dulce, Texas, 79928 15311 El Rosio Ave.

PR22-45 El Rosio Office and Mezzanine

Year 2023 Quarter 3
Unit Detail Report by WBS

Prepared By: Jesus Campos KEYSTONE



LineNumber	Description	Quantity	Unit	Total Incl. O&P	Ext. Total Incl. O&P
Category: PR22-45 El Rosio C	Office and Mezzanine > Framing				
055116500500	Stair, shop fabricated, steel, industrial, 3'-6" W, incl pipe railing, stringers, checkered plate treads w/ safety nosing, per riser	20.00	Riser	\$392.32	\$7,846.40
061110102020	Beam and girder framing, double, 2" x 8"	110.00	L.F.	\$5.12	\$563.20
061110182100	Wood framing, joists, 2" x 6"		L.F.	\$1.95	\$257.40
061110182250	Wood framing, joists, 2" x 12"		L.F.	\$3.85	\$3,580.50
061110260600	Wood framing, partitions, standard $\&$ better lumber, $2" \times 4"$ studs, $16"$ OC, $12'$ high, includes single bottom plate and double top plate, excludes waste		L.F.	\$20.26	\$2,431.20
061110261185	Wood framing, partitions, standard & better lumber, $2" \times 6"$ studs, $12"$ OC, $12'$ high, pneumatic nailed, includes single bottom plate and double top plate, excludes waste		L.F.	\$32.31	\$5,815.80
061626100207	Underlayment, plywood, underlayment grade, 5/8" thick, pneumatic nailed	90.00	S.F.	\$1.92	\$172.80
Category: PR22-45 El Rosio C	Office and Mezzanine > Framing Subtotal				\$20,667.30
Category: PR22-45 El Rosio C	Office and Mezzanine > Thermal Protection				
072116200080	Blanket insulation, for walls or ceilings, kraft faced fiberglass, 3-1/2" thick, R13, 15" wide		S.F.	\$1.28	\$774.40
072116200140	Blanket insulation, for walls or ceilings, kraft faced fiberglass, 6" thick, R19, 11" wide	1,254.00	S.F.	\$1.45	\$1,818.30
072116200230	Blanket insulation, for walls or ceilings, kraft faced fiberglass, 12" thick, R38, 11" wide	1,200.00	S.F.	\$2.20	\$2,640.00
Category: PR22-45 El Rosio C	Office and Mezzanine > Thermal Protection Subtotal				\$5,232.70
Category: PR22-45 El Rosio C	Office and Mezzanine > Door Openings				
081723104360	Doors, prehung, interior, passage, pine paneled, primed, 4-5/8" solid jamb, 1-3/8" \times 6'-8" \times 3'-0" wide	9.00	Ea.	\$617.71	\$5,559.39

Date: 08/30/2023

LineNumber	Description	Quantity	Unit	Total Incl. O&P	Ext. Total Incl. O&P
Category: PR22-45 El Rosio (Office and Mezzanine > Door Openings Subtotal				\$5,559.39
Category: PR22-45 El Rosio C	Office and Mezzanine > Interior Finishes				
092910302050	Gypsum wallboard, on walls, standard, taped & finished (level 4 finish), $5/8$ " thick	4,790.00	S.F.	\$1.32	\$6,322.80
095123300810	Complete suspended ceilings, mineral fiber, lay-in board, $2' \times 4' \times 5/8''$, on $15/16''$ T bar suspension, include standard suspension system, excl. $1-1/2''$ carrier channels	1,160.00	S.F.	\$6.32	\$7,331.20
096513130700	Wall base, vinyl, straight or cove, standard colors, 4" high, 1/8" thick	282.00	L.F.	\$3.05	\$860.10
096519197100	Flooring, vinyl composition tile, marbleized, 12" x 12" x 1/16"	1,160.00	S.F.	\$2.81	\$3,259.60
099123331000	Paints & coatings, interior, alkyd (oil base), flush door w/frame, 1 coat, brushwork, 3' x 7'	9.00	Ea.	\$38.78	\$349.02
099123331200	Paints & coatings, interior, alkyd (oil base), flush door w/frame, 2 coats, brushwork, 3' x 7'	9.00	Ea.	\$59.94	\$539.46
099123720340	Paints & coatings, walls & ceilings, interior, concrete, drywall or plaster, latex paint, primer or sealer coat, sand finish, roller	4,790.00	S.F.	\$0.34	\$1,628.60
099123720840	Paints & coatings, walls & ceilings, interior, concrete, drywall or plaster, latex paint, 2 coats, smooth finish, roller	0.00	S.F.	\$0.79	\$0.00
Category: PR22-45 El Rosio (Office and Mezzanine > Interior Finishes Subtotal				\$20,290.78
Category: PR22-45 El Rosio C	Office and Mezzanine > Plumbing				
224116133580	Lavatory, vanity top, rough-in, supply, waste and vent	2.00	Ea.	\$1,215.42	\$2,430.84
224116134240	Lavatory, wall hung, porcelain enamel on cast iron, white, single bowl, 22" \times 19", includes trim	2.00	Ea.	\$1,081.10	\$2,162.20
224116163100	Sink, kitchen, counter top style, stainless steel, self rimming, single bowl, 25" \times 22", includes faucet and drain	1.00	Ea.	\$1,014.30	\$1,014.30
224139101000	Faucets/fittings, kitchen sink faucets, top mount, cast spout	1.00	Ea.	\$156.40	\$156.40
224139102160	P102160 Faucets/fittings, lavatory faucet, concealed with pop-up drain, 12" centers, with pop-up drain		Ea.	\$212.16	\$424.32
224216408980	Sink, service, wall, rough-in, supply, waste and vent	1.00	Ea.	\$4,792.08	\$4,792.08
Category: PR22-45 El Rosio (Office and Mezzanine > Plumbing Subtotal				\$10,980.14
Category: PR22-45 El Rosio C	Office and Mezzanine > HVAC				
235533161600	Space heater, cabinet, grilles, fan, gas fired, rooftop mounted, power vent stainless steel exchanger, 175 MBH input, includes controls, burner and thermostat, excludes piping	2.00	Ea.	\$5,061.82	\$10,123.64
238113100340	Packaged terminal air conditioner, cabinet, wall sleeve, louver, electric heat, manual changeover, 208 V, 36,000 BTUH cooling, 10 kW heat, includes thermostat	1.00	Ea.	\$6,618.00	\$6,618.00



LineNumber	Description	Quantity	Unit	Total Incl. O&P	Ext. Total Incl. O&P
223333104100	Water heater, commercial, electric, 100 Deg. rise, 3 kW, 12 GPH, 208 V, 5 gallon, note: for each size tank a range of heaters between the ones shown are available	1.00	Ea.	\$5,535.37	\$5,535.37
233423106670	Fans, residential, bath exhaust, grille, back draft damper, 110 CFM	2.00	Ea.	\$177.21	\$354.42
260505101850	Wire, THW-THWN-THHN, $\#10$, electrical demolition, removed from in place conduit, to $10^{\rm l}$ high	8.00	C.L.F.	\$8.55	\$68.40
260533171450	Outlet boxes, PVC, FS, 2 gang for variable terminations	1.00	Ea.	\$52.40	\$52.40
260533350350	Flexible metallic conduit, steel, 1-1/2" diameter	1,240.00	L.F.	\$11.28	\$13,987.20
260590102130	Switch devices, residential, single pole, ivory, EMT & wire, 20', 15 amp, incl box & cover plate	16.00	Ea.	\$126.59	\$2,025.44
260590109080	Furnace/boiler, residential, hook-up, emergency switch $\&$ EMT $\&$ wire, 40'	2.00	Ea.	\$425.05	\$850.10
260590109150	Heating/air conditioning, residential, hook-up, #8/2 of EMT & wire, 40', incl 60 A disconnect switch, 3' sealtite, 40 A, 2 pole circuit breaker	1.00	Ea.	\$605.26	\$605.26
260913301200	Smart metering, in panel, three phase, 277/480 volt, 100 amp	1.00	Ea.	\$1,154.12	\$1,154.12
260923100150	Lighting devices, automatic wall switches	12.00	Ea.	\$101.93	\$1,223.16
262413200560	Switchboards, main circuit breaker, 3 pole, 4 wire, 277/480 volt, 400 amp	1.00	Ea.	\$6,939.45	\$6,939.45
265113500600	Fluorescent fixture, interior, acrylic lens, grid recess ceiling mounted, 4-40 W, 2° W \times 4° L, incl lamps, mounting hardware and connections	19.00	Ea.	\$207.39	\$3,940.41
265113504410	High pressure sodium fixture, interior, surface mounted, high bay, aluminum reflector, single unit, 400 W, incl lamps, mounting hardware and connections	15.00	Ea.	\$602.63	\$9,039.45
Category: PR22-45 El Rosio	Office and Mezzanine > Electrical Subtotal				\$45,775.18

LineNumber	Description	Quantity	Unit	t Total Incl. O&P	Ext. Total Incl. O&P
Subtotal					\$125,247.13
General Contractor's Markup on	Subs			0.00%	\$0.00
Subtotal					\$125,247.13
General Conditions				0.00%	\$0.00
Subtotal					\$125,247.13
General Contractor's Overhead a	nd Profit			32.50%	\$40,705.32
Grand Total					\$165,952.45