

# Herrcon

1333 E. Jasmine Ave. - McAllen, TX 78501



JOC Contract: 581-19

## DELIVERY ORDER REQUEST

Client: Hidalgo County -Pct 2

Date: 2/20/2020

Project: Renovation of restrooms at Sports Complex

Location: 3600 Athol Street, Pharr

**Project Summary:**  
Renovation of restrooms at Sports Complex

**Order Calculation Criteria:** Facilities & Commercial Renovation / Unit /  
Repair & Remodeling / McAllen / Year 2020

Averages based on quantity and unit prices from RS Means

\$ 64,004.42

Competitive Bid Coefficient 0.89 X

\$ 56,963.93

Adjustments

\$

\$ 56,963.93

Permits & Fees

\$

\$ 56,963.93

Payment Bond

\$ 1,708.92

Delivery Order Request Quote

\$ 58,672.85

*Gilbert Herrera*

2/20/20

Gilbert Herrera

Date

**Cost Estimate Report**

**Hidalgo County - Pct 2**

Pharr, Texas, 78577  
3600 N Athol St.

Date: 02/20/2020

**Sports Complex Restrooms Rev 2-20-20**

Year 2020

Unit Detail Report

Prepared By: Gilbert Herrera                      HERRCON LLC

LineNumber	Description	Quantity	Unit	Total Incl. O&P	Ext. Total Incl. O&P
<b>Division 01    General Requirements</b>					
013113200260	Field personnel, superintendent, average	4.00	Week	\$3,725.00	\$14,900.00
<b>Division 01    General Requirements Subtotal</b>					<b>\$14,900.00</b>
<b>Division 02    Existing Conditions</b>					
024119190725	Selective demolition, rubbish handling, dumpster, 20 C.Y., 5 ton capacity, weekly rental, includes one dump per week, cost to be added to demolition cost	1.00	Week	\$625.00	\$625.00
<b>Division 02    Existing Conditions Subtotal</b>					<b>\$625.00</b>
<b>Division 03    Concrete</b>					
030505100070	Selective concrete demolition, reinforcing more than 2% cross-sectional area, break up into small pieces, excludes shoring, bracing, saw or torch cutting, loading, hauling, dumping	2.00	C.Y.	\$240.42	\$480.84
033053404000	Structural concrete, in place, foundation mat (3000 psi), under 10 C.Y., includes forms(4 uses), Grade 60 rebar, concrete (Portland cement Type I), placing and finishing	2.00	C.Y.	\$474.66	\$949.32
038113500500	Concrete sawing, concrete slabs, rod reinforced, up to 3" deep, includes blade cost, layout and set up time	100.00	L.F.	\$2.51	\$251.00
038113500520	Concrete sawing, concrete, existing slab, rod reinforced, for each additional inch of depth over 3", includes blade cost, layout and set up time	200.00	L.F.	\$0.83	\$166.00
038113500590	Selective demolition, concrete slab cutting/sawing, minimum labor/equipment charge	1.00	Job	\$930.86	\$930.86
<b>Division 03    Concrete Subtotal</b>					<b>\$2,778.02</b>
<b>Division 08    Openings</b>					

LineNumber	Description	Quantity	Unit	Total Incl. O&P	Ext. Total Incl. O&P
080505101520	Door demolition, interior door, Solid, 1-3/8" thick, remove and reset, minimum	1.00	Ea.	\$55.40	\$55.40
083113101100	Doors, specialty, access, fire rated, with lock, metal, 12" x 12"	2.00	Ea.	\$229.12	\$458.24
087120300500	Door hardware, door closer, rack and pinion, adjustable backcheck, 3 way mount, regular, interior doors to 4' wide or exterior doors to 3'-4' wide	2.00	Ea.	\$227.73	\$455.46
<b>Division 08</b>	<b>Openings Subtotal</b>				<b>\$969.10</b>
<b>Division 09</b>	<b>Finishes</b>				
090505101250	Ceiling demolition, suspended ceiling, mineral fiber, on suspension system, remove	300.00	S.F.	\$0.49	\$147.00
092116332800	Partition wall, interior, fire & water resistant, 2 layers, 1 1/2 hour, taped both sides, installed on & incl. 25 ga, NLB metal studs, 3-5/8" wide, 16" OC, 8' to 12' high, 1/2" gypsum drywall	114.00	S.F.	\$4.88	\$556.32
093113101300	Ceramic tile, sanitary cove base, thin set, 6" x 4-1/4" h	80.00	L.F.	\$11.00	\$880.00
093113102800	Ceramic tile, bullnose trim, thin set, 2" x 6"	120.00	L.F.	\$10.95	\$1,314.00
093113105400	Ceramic tile, walls, interior, thin set, 4-1/4" x 4-1/4"	380.00	S.F.	\$7.13	\$2,709.40
095123300700	Complete suspended ceilings, fiberglass ceiling board, plain faced, offices, 2' x 4' x 3/4", include standard suspension system, excl. 1-1/2" carrier channels	300.00	S.F.	\$5.26	\$1,576.00
096519237600	Flooring, vinyl tile, premium colors/patterns, 12" x 12" x 1/8"	280.00	S.F.	\$9.02	\$2,525.60
099123331200	Paints & coatings, interior, alkyd (oil base), flush door w/frame, 2 coats, brushwork, 3' x 7'	2.00	Ea.	\$46.04	\$92.08
099123721670	Painting walls, complete, on drywall or plaster, primer and 2 finish coats, with roller, including surface preparation	372.00	S.F.	\$1.02	\$379.44
<b>Division 09</b>	<b>Finishes Subtotal</b>				<b>\$10,181.84</b>
<b>Division 10</b>	<b>Specialties</b>				
102113191060	Toilet cubicles, floor & ceiling anchored, polymer plastic	2.00	Ea.	\$1,531.18	\$3,062.36
102113191400	Partitions, toilet, plastic, cubicles, floor and ceiling anchored, for handicap units, add	2.00	Ea.	\$405.00	\$810.00
102113197110	Partitions, toilet, urinal screen, polymer plastic, 18" w, wall hung	1.00	Ea.	\$356.07	\$356.07
102813132010	Commercial toilet accessories, grab bar, tub/shower/toilet, stainless steel, 2-wall, 36" x 24", 1-1/4" dia	2.00	Ea.	\$142.71	\$285.42
102813133100	Toilet accessories, mirror, 36" x 24", with stainless steel 3/4" square frame	2.00	Ea.	\$148.49	\$296.98
102813136100	Toilet accessories, toilet tissue dispenser, stainless steel, surface mounted, single roll	2.00	Ea.	\$34.66	\$69.32
<b>Division 10</b>	<b>Specialties Subtotal</b>				<b>\$4,880.15</b>

LineNumber	Description	Quantity	Unit	Total Incl. O&P	Ext. Total Incl. O&P
<b>Division 12 Furnishings</b>					
123223101560	Custom cabinets, kitchen base cabinets, hardwood, prefinished, range or sink base, 2 doors below, 24" deep, 35" high, 42" wide, excl. countertops	1.00	Ea.	\$647.30	\$647.30
123661160300	Solid surface countertop, acrylic polymer, premium patterned colors, pricing for orders of 100 LF or more, 25" wide	8.00	L.F.	\$133.76	\$1,070.08
<b>Division 12 Furnishings Subtotal</b>					<b>\$1,717.38</b>
<b>Division 22 Plumbing</b>					
220523201332	Valves, bronze ball, 150 lb., 1-1/2", soldered	1.00	Ea.	\$127.47	\$127.47
220719100245	Insulation, insulated protectors (ADA), for exposed piping under sinks or lavatories, vinyl coated foam, velcro tabs, p trap, 1-1/4" or 1-1/2"	2.00	Ea.	\$30.18	\$60.36
220719100265	Insulation, insulated protectors (ADA), for exposed piping under sinks or lavatories, vinyl coated foam, velcro tabs, valve and supply cover, 1/2", 3/8", and 7/16" pipe size	4.00	Ea.	\$29.60	\$118.40
220719106840	Insulation, pipe covering (price copper tube one size less than I.P.S.), fiberglass with all service jacket, 1" wall, 1/2" iron pipe size	60.00	L.F.	\$3.70	\$222.00
220719106860	Insulation, pipe covering (price copper tube one size less than I.P.S.), fiberglass with all service jacket, 1" wall, 3/4" iron pipe size	60.00	L.F.	\$3.86	\$231.60
221113231180	Pipe, copper, tubing, solder, 3/4" diameter, type K, includes coupling & devis hanger assembly 10' OC	60.00	L.F.	\$14.39	\$863.40
221113231200	Pipe, copper, tubing, solder, 1" diameter, type K, includes coupling & devis hanger assembly 10' OC	60.00	L.F.	\$19.42	\$1,165.20
221119540500	Water hammer arrester/shock absorber, copper, for 1 to 11 fixtures, 3/4" male IPS	7.00	Ea.	\$65.19	\$456.33
221316502820	Drain, shower, with strainer, uniform diameter trap, bronze top, 4" pipe size	2.00	Ea.	\$537.51	\$1,075.02
221316603500	Traps, cast iron, service weight, P trap, deep seal, B. & S., for trap primer connection, add	3.00	Ea.	\$179.71	\$539.13
221319132180	Drain, floor, heavy duty, cast iron, 12" diameter anti-tilt grate, 2", 3", 4", 5" and 6" pipe size	2.00	Ea.	\$771.46	\$1,542.92
223330131100	Water heater, residential, electric, glass lined tank, double element, 5 year, 52 gallon	1.00	Ea.	\$1,709.18	\$1,709.18
224116136210	Lavatory, wall hung, vitreous china, white, with backsplash, ADA compliant, single bowl, 27" x 20", includes trim	1.00	Ea.	\$1,085.28	\$1,085.28
224116136960	Lavatory, wall hung, rough-in, supply, waste and vent	2.00	Ea.	\$922.71	\$1,845.42
224213133362	Water closet, bowl only, floor mounted, tankless, with floor outlet, ADA, 1.28 gpf, includes flush valve and seat	2.00	Ea.	\$726.21	\$1,452.42
224213133370	Water closet, bowl only, floor mounted, tankless, rough-in, supply, waste and vent	4.00	Ea.	\$650.57	\$2,602.28
224213163300	Urinal, wall hung, rough-in, supply, waste and vent	1.00	Ea.	\$1,049.39	\$1,049.39
224213165000	Urinal, stall type, vitreous china, with self-closing valve	1.00	Ea.	\$1,155.69	\$1,155.69

LineNumber	Description	Quantity	Unit	Total Incl. O&P	Ext. Total Incl. O&P
224239303220	Carriers/supports, lavatory, concealed arm, floor mounted, single, ADA compliant fixture	1.00	Ea.	\$771.38	\$771.38
224239306000	Carriers/supports, urinal, floor mounted, blowout type, 2" or 3" coupling	1.00	Ea.	\$915.53	\$915.53
224323105960	Shower, module, ADA compl, stainless steel panel, fixed and hand held head, control valves, grab bar, curtain and rod, folding seat	2.00	Ea.	\$1,803.09	\$3,606.18
<b>Division 22</b>	<b>Plumbing Subtotal</b>				<b>\$22,594.58</b>
<b>Division 23</b>	<b>Heating, Ventilating, and Air Conditioning (HVAC)</b>				
233113165820	Metal ductwork, spiral preformed, steel, galvanized, connector, max. 10" S.P.W.G., 6" diameter	44.00	Ea.	\$11.89	\$523.16
233113166620	Metal ductwork, spiral preformed, steel, galvanized, elbow, max. 10" S.P.W.G., 90 Deg., 6" diameter	2.00	Ea.	\$21.14	\$42.28
233416108520	Fans, wall exhauster, centrifugal, auto damper, direct drive, 1/8" S.P., 610 CFM, 1/20 H.P.	2.00	Ea.	\$531.63	\$1,063.26
233713100520	Diffuser, aluminum, ceiling, perforated, 24" x 24" lay-in panel size, 8" x 8", includes opposed blade damper	2.00	Ea.	\$224.23	\$448.46
233713109000	Diffuser, minimum labor/equipment charge	4.00	Job	\$95.36	\$381.44
<b>Division 23</b>	<b>Heating, Ventilating, and Air Conditioning (HVAC) Subtotal</b>				<b>\$2,458.60</b>
<b>Division 26</b>	<b>Electrical</b>				
260519200050	Armored cable, copper, solid, 600 V, 2 conductor, #14, BX, exposed	2.50	C.L.F.	\$139.87	\$349.68
260590102120	Switch devices, residential, single pole, ivory, type MC cable, 20', 15 amp, incl box & cover plate	2.00	Ea.	\$43.95	\$87.90
260590104370	Receptacle devices, residential, decorator style, GFI with #12/2, type MC cable, 20', incl box & cover plate	2.00	Ea.	\$58.74	\$117.48
262816204340	Safety switches, heavy duty, 2 pole, fusible, 240 volt, 30 amp, NEMA 1	1.00	Ea.	\$147.99	\$147.99
265113504900	Incandescent fixture, interior, ceiling/wall, surface mounted, metal cylinder, 75 W, incl lamps, mounting hardware and connections	2.00	Ea.	\$76.86	\$153.72
265113508170	Decorator, interior lighting fixtures, miniature low voltage, recessed, adjustable cone	8.00	Ea.	\$204.33	\$1,634.64
265213100500	Emergency lighting units, lead battery operated, twin sealed beam light, 25 W, 6 V each	2.00	Ea.	\$204.17	\$408.34
<b>Division 26</b>	<b>Electrical Subtotal</b>				<b>\$2,899.75</b>

LineNumber	Description	Quantity	Unit	Total Incl. O&P	Ext. Total Incl. O&P
Subtotal					
	General Contractor's Markup on Subs			0.00%	\$0.00
Subtotal					\$64,004.42
	General Conditions			0.00%	\$0.00
Subtotal					\$64,004.42
	General Contractor's Overhead and Profit:			0.00%	\$0.00
<b>Grand Total</b>					<b>\$64,004.42</b>