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**City of Fall River,**

**Massachusetts**

# Part D - Order of Magnitude

# Cost Estimates

November 2019







Prepared by the



## **Order of Magnitude Cost Estimates**

## **Municipal Buildings: $832,613**

### **Government Center**

* Renovate Hearing Room to provide an interior accessible route $60,000\*
* Provide an assistive listening system (Hearing Room): $1,688
* Provide compliant egress signs (illuminated ISA and exit signs): $2,240
* Provide compliant designation signs: $5,132
* Provide compliant service counters: $8,580
* Renovate toilet rooms: $6,983
* Provide compliant drinking fountains (for seated and standing users): $18,267
* Miscellaneous corrective actions (parking, accessible work surfaces, protruding objects, ADA-compliant walk-off mats, etc.): $7,601

**Total: $110,491**

\*When renovating the Hearing Room ensure wheelchair spaces are integrated and that they provide viewing angles equivalent to viewing angles of other member of the general public.

### **Police Department**

* Emergency exit renovations: $2,354
* Provide an assistive listening system in the community room: $1,821
* \*Detention Area:
	+ Provide compliant toilet/lavatory combo and compliant shower seat (detention cells): $15,208
	+ Provide an accessible visiting area: $890
* Renovate toilet room: $6,130
* Provide a drinking fountain for a standing user: $3,021
* Miscellaneous corrective actions (parking, exterior access routes, egress signs, etc.): $2,308

**Total: $31,732**

\*Cost to provide an accessible cell in the women’s detention area is not provided.

### **Public Library**

* Renovate elevator: $17,622
* Provide compliant signs (designation and egress): $2,188
* Provide an accessible drinking fountain for standing users: $3,021
* Miscellaneous corrective actions (parking, toilet rooms, cane detectable barrier, door hardware, accessible service counter, accessible table, etc.): $3,230

**Total: $26,061\***

\*Cost to renovate the sidewalk and curb ramp on ElmStreet is not included.

### **Veterans Center**

* Renovate exterior ramps: $10,915\*
* Renovate toilet rooms: $6,284
* Provide compliant signs (designation, egress and directional): $1,070
* Provide one accessible picnic table: $1,050
* Miscellaneous corrective actions (parking, cane detectable barrier, door hardware, etc.): $2,180

**Total: $21,499**

### **Fire Museum - Animal Control**

Fire Museum

* Provide an accessible single-user toilet room: $18,453
* Miscellaneous corrective actions (van accessible parking space, change in level, etc.): $754

**Total: $19,207\***

Animal Control

* Provide an accessible route (to the entrance located on Brownell Street): $1,913
* Provide an accessible single-user toilet room: $18,453
* Provide compliant door hardware: $1,089
* Miscellaneous corrective actions (van accessible parking space, directional and designation signs, etc.): $1,468

**Total: $22,923\***

\*Cost to renovate does not include the renovations to flooring surfaces.

### **Fire Headquarters**

* Renovate parking lots: $1,200
* Renovate route from emergency exit to parking lot: $13,277
* Provide compliant egress and designation signs: $2,174
* Renovate toilet rooms: $2,723

**Total: $19,374**

### **North End Fire Station**

Miscellaneous corrective actions (van accessible parking space, egress signs, lavatories, change in level, etc.):

**Total: $1,870**

### **Central Fire Station**

* Renovate toilet rooms: $8,538
* Miscellaneous corrective actions (sings, service counters, door hardware, etc.): $2,639

**Total: $11,177\***

\*Cost to provide an accessible route to the entrance and an accessible exit is not included.

### **Flint Fire Station**

See Polling Places for cost.

### **Candeias Fire Station**

See Polling Places for cost.

### **Globe Fire Station**

* Renovate toilet rooms: $13,350
* Miscellaneous corrective actions (parking, sings, service counter, door hardware, etc.): $1,883

**Total: $15,233**

### **Stanley Fire Station**

* Renovate toilet room: $18,453
* Miscellaneous corrective actions (parking, signs, threshold at door, etc.): $1,235

**Total: $19,688**

### **Public Works Building**

* Renovate toilet rooms: $28,038
* Provide a compliant Hi-Lo drinking fountain: $3,162
* Miscellaneous corrective actions (parking, service counter, doors, etc.): $2,247

**Total: $ 33,447**

### **Oak Grove Office – Cemeteries**

* Miscellaneous corrective actions (parking, door hardware, service counter, etc.): $1,403

**Total: $1,403 \***

\*Cost to renovate the route from the parking spaces to the main entrance is not included.

### **North End Senior Center**

* Curb ramp renovation: $2800
* Renovate toilet rooms: $5,112
* Miscellaneous corrective actions (signs, parking, work surface, etc.): $1822

**Total: $9,734**

### **Flint Senior Center (Pleasant Street)**

* Renovate toilet rooms: $5,895
* Miscellaneous corrective actions (signs, etc.): $348

**Total: $6,243 \***

\*Cost does not include the renovation to the main entrance.

### **South Main Street**

* Provide compliant railings at the interior existing ramp: $1665
* Renovate toilet room: $2,178
* Provide compliant directional and egress signs: $1,070
* Miscellaneous corrective actions (work surface, protruding objects, etc.): $909

**Total: $5,822\***

\*Cost to renovate the sidewalk on South Main Street, and to provide a compliant interior ramp is not included.

### **Niagara Senior Center (Tucker Street)**

* Provide one automatic door opener (conference room/office): $2,295
* Provide a compliant drinking fountain: $3,389
* Renovate toilet rooms: $1,368
* Miscellaneous corrective actions (signs, threshold, parking, etc.): $2,131

**Total: $9,183**

### **Armory 72**

* Provide a new exterior switch-back ramp (east side): $18,962
* Provide a compliant curb ramp: $2,000
* Provide an interior accessible route (elevator): $319,344
* Provide compliant signs (egress, designation and directional): $3,966
* Renovate toilet rooms: $99,458
* Replace door hardware throughout building: $21,780
* Miscellaneous corrective actions (parking, thresholds, cane-detectable barrier, etc.): $2,016

**Total: $467,526\***

\*Cost to provide compliant handrails at the staircase is not included.

## **Order of Magnitude Cost Estimates**

## **Outdoor Areas: $516,285**

### **Abbott Court Playground**

* Provide an accessible route around the playgrounds and to each play component in the playgrounds (poured in place rubber): $22,087
* Provide an accessible route that connects all elements in the park: $17,124
* Miscellaneous corrective actions: (directional signage, etc.): $260

**Total: $39,471**

### **Aetna Playground**

* Provide an accessible route from all points of arrival: $13,612
* Provide an accessible route that connects all play elements in the park: $3,622
* Provide accessible surfaces around and under play components (poured-in-place rubber): $7,840

**Total: $25,074\***

\*Cost to replace play structures is not included.

### **Bank Street Tot Lot**

* Provide accessible surfaces in the playground to areas around and under play components (poured-in-place rubber): $8,004
* Provide an accessible route that connects all elements in the park: $1,725

**Total: $9,729**

### **Bicentennial Park**

* Provide an accessible route that connects all amenities in the park (memorials, benches, picnic tables, etc.): $2,175
* Provide accessible picnic tables: $3,150
* Provide a drinking fountain for standing users: $3,450
* Miscellaneous corrective actions: (parking, toilet cover dispensers, sign, etc.): $2,506

**Total: $11,281**

### **Britland Park**

* Renovate and provide accessible exterior routes: $1,859
* Provide an accessible route to and around the playground, and to each play component in the playground (poured in place rubber): $ 11,247
* Renovate toilet rooms: $ 14,174
* Renovate parking lot: $ 5,552

**Total: $32,832**

### **Cathy Assad Playground**

* Provide an accessible route that connects all amenities in the park: $3,000
* Provide an accessible route to and around the playground: $6,912
* Provide accessible surfaces around and under play components (poured-in-place rubber): $10,060

**Total: $19,972\***

\*Cost to resurface basketball court is not included.

### **Columbus Playground**

* Provide compliant curb ramps: $5,728
* Provide an accessible route that connects all elements in the park: $1,624
* Provide an accessible route around the playground and to each play component (poured-in-place rubber): $17,814
* Miscellaneous corrective actions (clear floor space at team seating areas, sidelines and benches, maneuvering clearance at bench, accessible chees table, etc.): $4,250

**Total: $29,416\***

\*Cost to renovate the sidewalk (Wall Street) is not provided.

### **Davis Playground**

* Provide an accessible route that connects all elements in the park.
* Replace play elements with accessible play equipment and provide an accessible route around the playground and to each play component (poured in place rubber).
* Provide accessible parking spaces.

**Total: $0**

### **Desmarais Playground**

* Provide an accessible route that connects all elements in the park: $6,300
* Provide an accessible route to each play component (poured in place rubber): $4,550
* Miscellaneous corrective actions: (clear floor space at benches, etc.); $136

**Total: $10,986\***

\*Cost to provide a compliant playground is not provided.

### **Dumont Park**

* Provide an accessible route that connects all amenities in the park (sport activity, sideline seating, concession stand, etc.): $16,248
* Provide an accessible single-user toilet room: $18,627
* Miscellaneous Corrective Actions (clear floor space at spectator seating, accessible counter at concession stand, etc.): $1,088

**Total: $35,963**

### **Father Kelly Park**

* Provide an accessible route that connects all elements in the park: $12,628
* Provide an accessible portable toilet: $3,450
* Miscellaneous corrective actions: (maneuvering clearance at gate, clear floor space at benches, accessible picnic table, etc.): $1,710

**Total: $17,788**

### **Father Travasso Park**

Miscellaneous corrective actions: (clear floor space at team seating, etc.); $276

**Total: $276**

### **Griffin Park**

* Provide an accessible route that connects all elements in the park: $11,346
* Provide an accessible route to each play component (poured in place rubber): $16,450
* Miscellaneous corrective actions: (clear floor space at benches, changes in level, etc.): $456

**Total: $28,252**

### **Highland Park**

* Miscellaneous corrective actions: (clear floor spaces at sidelines and benches, etc.): $956

**Total: $956**

### **Jose Silva Park**

* Renovate and provide accessible exterior routes: $8,580
* Renovate gated entrances: $ 1,338
* Miscellaneous corrective actions (including clear floor space, curb ramp renovations, etc.): $ 4,024

**Total: $13,942**

### **John F. Kennedy Memorial Park**

* Provide accessible routes to all areas of sport activity: $10,481
* Renovate parking lots: $2,000
* Renovate ramps: $4,980
* Renovate toilet rooms: $2,191
* Provide a compliant Hi-Lo drinking fountain: $3,162
* Miscellaneous corrective actions (signage, benches, etc.): $731

**Total: $23,545\***

\*Cost estimate does not reflect alterations to provide an accessible route to the comfort station from the pavilion parking lot and repair to the accessible routes (Broadway and Bradford Street).

### **Lafayette Park**

* Provide an accessible route that connects all elements in the park (baseball field, skate park, etc.): $6,588
* Provide an accessible route to and around the playground: $8,232
* Provide an accessible route to each play component in the playground (poured-in-place rubber): $10,500
* Provide an accessible portable toilet: $3,450
* Miscellaneous corrective actions: (clear floor spaces at benches, etc.): $690

**Total: $29,460\***

\*Cost for the repair of the sidewalk (Mason Street) and routes in the park are not included.

### **Maplewood Park**

* Provide and maintain accessible routes that connect all amenities in the park: $10,933
* Provide five (5) car accessible parking spaces and two (2) van accessible parking spaces in the parking lot on the south side of the park: $9,716
* Provide an accessible picnic table: $1,050
* Provide a drinking fountain for standing users: $3,162
* Miscellaneous corrective actions: (designation signs, service counter, etc.): $3,103

**Total: $27,964**

### **North Park**

* Provide an accessible route that connects all elements in the park: $36,717
* Provide two (2) curb ramps: $3,676
* Provide two (2) accessible portable toilets: $4600
* Miscellaneous corrective actions: (clear floor spaces at benches, accessible parking spaces, handrails, concession stand, etc.): $2,136

**Total: $47,129**

Cost to alter the sidewalk along Highland Avenue is not provided.

### **Pulaski Park**

* Provide an accessible route that connects all elements in the park: $21,331
* Provide an accessible route to each play component in the playground (poured in place rubber): $6860
* Miscellaneous corrective actions: (clear floor space at benches, etc.); $276

**Total: $28,467**

### **Ruggles Park**

* Provide an accessible route to all amenities in the park (baseball field, basketball court, benches, etc.): $13,740
* Provide an accessible route to and around the playground: $13,485
* Provide an accessible route to each play component in the playground (poured-in-place rubber): $13,300
* Miscellaneous corrective actions: (clear floor space at benches, etc.); $138

**Total: $40,663**

### **Thomas Chew Field**

* Provide an accessible route around the playground and to each play component (poured in place rubber): $17,327
* Provide an accessible route that connects all elements in the park: $10,267
* Miscellaneous corrective actions: (clear floor space at benches, clear floor space at gates to dugouts, etc.): $1,307

**Total: $28,901**

### **Turner Playground**

* Provide an accessible route around the playgrounds and to each play component (poured in place rubber): $7,388
* Provide an accessible route that connects all elements in the park: $6,554
* Miscellaneous corrective actions: (clear floor space at benches, etc.): $276

**\*Total: $14,218**

\*Cost to repair the sidewalk (Danforth Street) and the empty court (left of the basketball court) is not provided.

## **Order of Magnitude Cost Estimates**

## **Polling Places: $132,287**

### **Matthew J. Kuss Middle School**

* Renovate toilet rooms: $1,590
* Miscellaneous corrective actions (parking, signs, etc.): $723

**Total: $2,313**

### **Carlton Viveiros School**

Miscellaneous corrective actions (toilet rooms, signs, etc.): $1,560

**Total: $1,560**

### **Mitchell Apartments**

* Renovate toilet rooms: $2,258
* Provide compliant egress and designation signs: $1,070
* Miscellaneous corrective actions (parking, hardware, etc.): $763

**Total: $4,091**

### **Candeias Fire Station**

* Renovation to the toilet room: $2,252
* Miscellaneous corrective actions (automatic door, hardware, signage, etc.): $2,925

**Total: $5,177**

### **Blessed Trinity Church**

* Renovation to parking lot: $1,388
* Miscellaneous corrective actions (lavatories, signage, etc.): $312

**Total: $1,700**

### **Edward F. Doolan Apartments**

* Provide a drinking fountain for seated users: $3,021
* Miscellaneous corrective actions (parking, ramp, signage, etc.):$1,829

**Total: $4,850**

### **Alfred Letourneau School**

* Miscellaneous corrective actions (toilet paper dispenser, paper towel dispenser, signage, etc.): $2,038

**Total: $2,038**

### **Atrium at Government Center**

See report for Government Center regarding cost estimates at this location.

### **Frank B. Oliveira Apartments**

* Renovate toilet rooms: $2,687
* Provide a drinking fountain for seated users: $3,021
* Miscellaneous corrective actions (protruding objects, signage, etc.): $814

**Total: $6,522**

### **James A. O’Brien Apartments**

* Renovate parking lot: $5,294
* Renovate toilet rooms: $8,288
* Miscellaneous corrective actions (signage, etc.): $622

**Total: $ 14,204**

### **Chor Bishop Eids Apartments**

* Renovation the curb ramp: $2,800
* Renovation to toilet rooms: $7,202
* Miscellaneous corrective actions (emergency signage, etc.): $274

**Total: $10,276**

### **Flint Reney / Eastwood Fire Station**

* Provide an accessible single user toilet room: $18,453
* Interior door repairs: $1,452
* Miscellaneous corrective actions (counter, signage, parking, exterior routes, etc.): $3,265

**Total: $23,170**

### **George H. Cottell Heights**

* Provide a compliant curb ramp: $2,800
* Renovate toilet rooms: $8,189
* Miscellaneous corrective actions (signage, etc.): $622

**Total: $11,611**

### **Francis J. Barresi Heights**

* Provide a compliant curb ramp: $2,800
* Provide a drinking fountain for seated users: $3,021
* Miscellaneous corrective actions (signage, etc.): $274

**Total: $6,095\***

\*Cost to provide a compliant exterior ramp is not included.

### **Mary L. Fonseca School**

* Renovate toilet room: $1,702
* Miscellaneous corrective actions (sidewalk, signage, etc.): $1,309

**Total: $3,011**

### **Calvary Temple Assembly of God**

* Provide an automatic door opener at the women’s toilet room: $1,530
* Renovate toilet rooms: $3,686
* Miscellaneous corrective actions (including parking, signage and protruding objects, etc.): $913

**Total: $ 6,129**

### **Cardinal Medeiros Towers**

* Provide cane detectable barriers at protruding objects: $745
* Renovate toilet rooms: $2,425
* Miscellaneous corrective actions (including exterior routes, parking, and signage, etc.): $919

**Total: $ 4,089**

### **James Tansey School**

* Renovate the curb ramps by the entrance: $1,328
* Renovate the ramp leading to the entrance: $2,743
* Miscellaneous corrective actions (including signage and renovating the exterior route, etc.): $236

**Total: $ 4,307**

### **Raymond D. Holmes Apartments**

* Provide a curb ramp at the route leading to the entrance: $998
* Renovate doors for issues with maneuvering clearance, clear width and non-compliant hardware: $5,534
* Renovate toilet rooms: $8,988
* Miscellaneous corrective actions (including parking, ramp handrail renovation, signage and protruding objects, etc.): $1,553

**Total: $ 17,073**

### **Spencer Borden Elementary School**

* Provide a van-accessible parking space: $400
* Miscellaneous corrective actions (including renovating the curb ramp and relocating the protruding object, etc.): $213

**Total: $ 613**

### **Union United Methodist Church**

* Provide compliant designation and egress signage: $348
* Provide one (1) automatic door opener: $1,530
* Renovate toilet rooms: $1,580

**Total: $ 3,458**