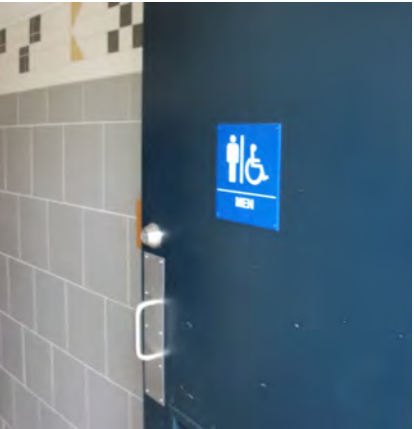


Olympia Parks ADA Audit - 2017

City of Olympia Parks, Arts and Recreation Department



Robert W. Droll, Landscape Architect, PS
4405 7th Ave, Suite 203
Lacey, WA 98503
360.456.3813



Background

The Americans with Disabilities Act (ADA) was signed into law on July 26, 1990, by President George H.W. Bush. The ADA is one of America's most comprehensive pieces of civil rights legislation. It prohibits discrimination and guarantees that people with disabilities have the same opportunities as everyone else to participate in the mainstream of American life.

Title II of the ADA addresses the law's requirements of state/local governments in their interactions with people with disabilities. The U.S. Department of Justice's (DOJ) regulations declare that state/local governments must perform a self-evaluation of their services, programs, policies, and practices and identify barriers that may limit accessibility for people with disabilities. Additionally, they must develop transition plans describing how they will address identified barriers.

As a first step in developing an ADA Transition Plan for Olympia's park system, in June, 2016 the City contracted with R.W. Droll, Landscape Architect, to do a comprehensive ADA audit of all of Olympia's parks. This audit was completed in May, 2017 and this document contains the results.

Methodology

R.W. Droll conducted an ADA Assessment of parks' grounds and buildings and documented findings through an ADA Barriers Form. Each Barrier was numerically identified on the Barriers Form, Aerial Photo, and Estimate of Probable Costs Form. R.W. Droll subcontracted the assessment of restroom facilities to Thomas Architecture Studio; cost estimates for restroom upgrades are listed on separate spreadsheets in the document and titled "Architecture." Pathways within developed portions of parks that link park features were assessed in this audit; nature trails were not.

Findings

Upgrades to bring Olympia's entire park system into ADA compliance will cost an estimated \$3.6 million. Yaeger Park and LBA Park account for over half of this cost with approximately \$1 million in improvements needed at each park. (At Yaeger Park the majority of the projected costs are to bring paths into compliance; at LBA Park the majority of the costs are pathways and access to dugout and spectator areas). The remaining park system needs a variety of improvements including installing ADA compliant pathways to access park features, installing ADA parking, upgrading picnic tables and benches, and upgrades to restroom facilities.

Next Steps

Currently there are no funds set aside for park ADA upgrades. The proposed *2018 Capital Facilities Plan* will include a proposed funding strategy. Once a dedicated fund for improvements is in place, staff will prioritize the improvements and create a plan for implementation.

Olympia Parks ADA Audit Budgetary Cost Estimate

Budget Development Estimate Summary by Park

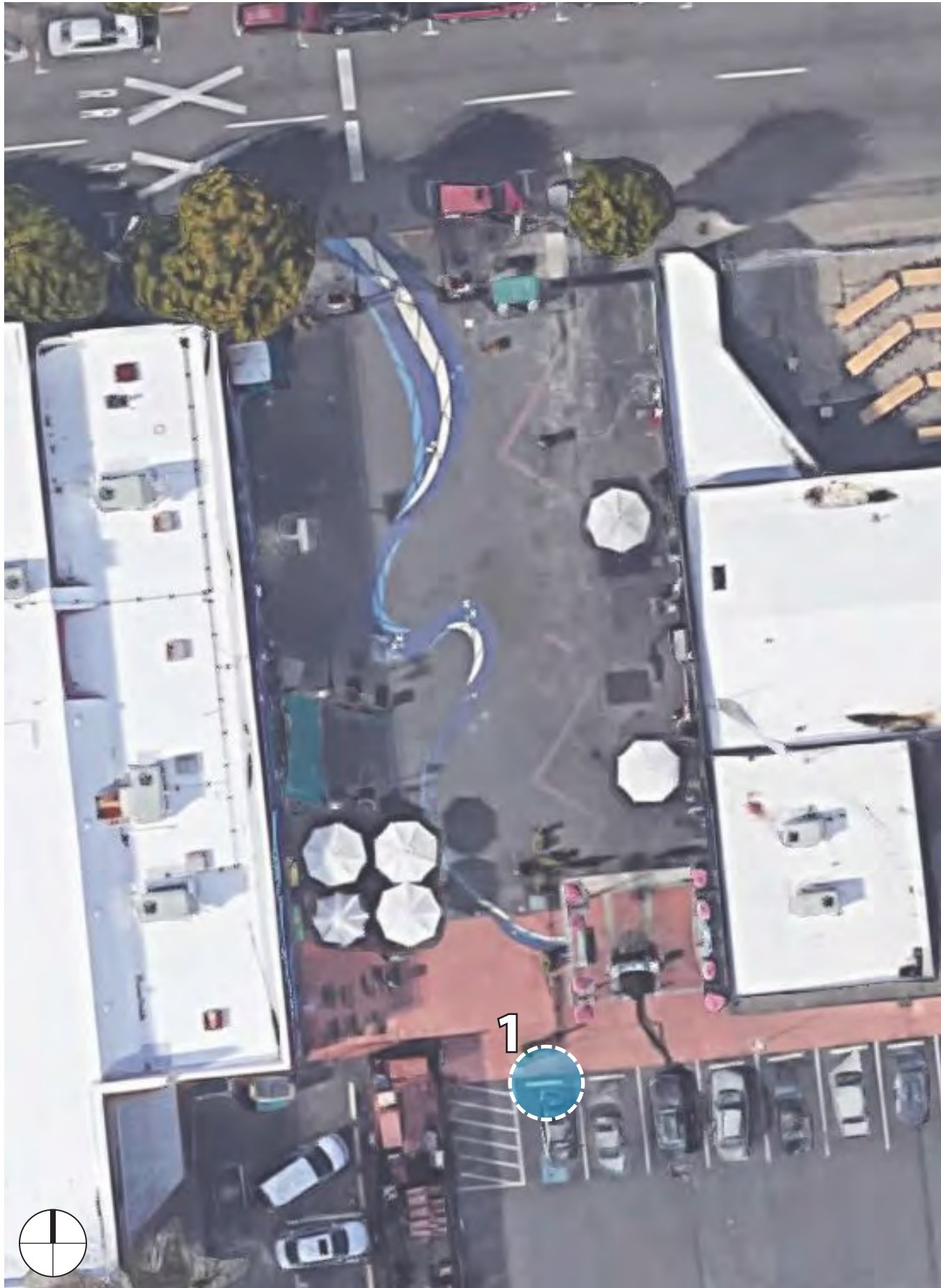
Park Facility	Park Costs Total	Site Costs	Architectural Costs
Artesian Commons	\$ 600.00	\$ 600.00	\$ -
Bigelow	\$ 84,000.00	\$ 68,000.00	\$ 16,000.00
Bigelow Springs	\$ 39,000.00	\$ 39,000.00	\$ -
Burri	\$ 23,000.00	\$ 23,000.00	\$ -
Cooper Crest	\$ -	\$ -	\$ -
Decatur Woods	\$ 33,000.00	\$ 30,000.00	\$ 3,000.00
East Bay Waterfront	\$ 21,000.00	\$ 21,000.00	\$ -
Evergeen	\$ 77,000.00	\$ 77,000.00	\$ -
Friendly Grove	\$ 4,600.00	\$ 600.00	\$ 4,000.00
Garfield Nature Trail	\$ -	\$ -	\$ -
Grass Lake Nature Preserve	\$ 108,000.00	\$ 108,000.00	\$ -
Harry Fains Legion	\$ 24,000.00	\$ 24,000.00	\$ -
Heritage Fountain	\$ 37,000.00	\$ 37,000.00	\$ -
Kettleview	\$ 3,000.00	\$ 2,000.00	\$ 1,000.00
LBA	\$ 1,060,000.00	\$ 1,028,000.00	\$ 32,000.00
Lions	\$ 28,000.00	\$ 17,000.00	\$ 11,000.00
Madison Scenic	\$ 75,000.00	\$ 75,000.00	
Margaret McKenny	\$ 69,000.00	\$ 69,000.00	
McGrath Woods	\$ 46,000.00	\$ 46,000.00	
Mission Creek	\$ 62,000.00	\$ 62,000.00	
Olympia Woodland Trail	\$ 6,000.00	\$ -	\$ 6,000.00
Percival Landing	\$ 92,000.00	\$ 77,000.00	\$ 15,000.00
Priest Point	\$ 339,000.00	\$ 307,000.00	\$ 32,000.00
Stevens Field	\$ 128,000.00	\$ 95,000.00	\$ 33,000.00
Sunrise Park	\$ 98,000.00	\$ 97,000.00	\$ 1,000.00
Trillium	\$ -	\$ -	\$ -
Watershed	\$ 26,000.00	\$ 26,000.00	\$ -
West Bay	\$ 19,000.00	\$ 19,000.00	\$ -
Woodruff	\$ 57,000.00	\$ 42,000.00	\$ 15,000.00
Yashiro Japanese	\$ 9,000.00	\$ 9,000.00	\$ -
Yauger	\$ 1,008,000.00	\$ 985,000.00	\$ 23,000.00
Total	\$ 3,576,200.00	\$ 3,384,200.00	\$ 192,000.00

Olympia Parks ADA Assessment Budgetary Cost Estimate

Artesian Commons

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
1	Install "Van Accessible" sign	\$336.00	1	EA	\$300.00	\$300.00	\$36.00
	Construction Subtotal	\$336.00					
	Sales Tax @ 8.8%	\$29.57					
	Subtotal	\$365.57					
	Construction Cost Contingency @ 10%	\$36.56					
	Probable Capital Construction Cost	\$402.12					
	Bid Award Contingency @ 15%	\$60.32					
	A/E Fees @ 16.0%	\$64.34					
	Sales Tax @ 8.8%	\$8.85					
	Development Costs Subtotal: 2017 - 2018	\$535.63					
	Parks Project Management @ 10%	\$53.56					
	Total Development Costs 2017 - 2018	\$589.19					
	Total Development Costs 2017 - 2018 - Rounded	\$600.00					



Add "Van Accessible" sign and adjust height of sign so the bottom of the sign is at 60".



Olympia Parks ADA Assessment Budgetary Cost Estimate

Bigelow Park

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
1	Install flat and level asphalt parking space	\$11,200.00	400	SF	\$25.00	\$10,000.00	\$1,200.00
	Paint ADA markings for van accessible parking space	\$336.00	1	EA	\$300.00	\$300.00	\$36.00
2	Provide 36" wide ADA accessible asphalt pathway to basketball court.	\$1,680.00	60	SF	\$25.00	\$1,500.00	\$180.00
3	Provide 60" wide ADA accessible asphalt pathway to baseball field.	\$19,572.00	1,165	SF	\$15.00	\$17,475.00	\$2,097.00
4	Provide 36" wide ADA accessible asphalt pathway to picnic table..	\$4,200.00	150	SF	\$25.00	\$3,750.00	\$450.00
	ADA Picnic Table	\$1,680.00	1	LS	\$1,500.00	\$1,500.00	\$180.00
	Construction Subtotal	\$38,668.00					
	Sales Tax @ 8.8%	\$3,402.78					
	Subtotal	\$42,070.78					
	Construction Cost Contingency @ 10%	\$4,207.08					
	Probable Capital Construction Cost	\$46,277.86					
	Bid Award Contingency @ 15%	\$6,941.68					
	A/E Fees @ 16.0%	\$7,404.46					
	Permitting, Fees (2%)	\$1,018.11					
	Development Costs Subtotal: 2017 - 2018	\$61,642.11					
	Parks Project Management @ 10%	\$6,164.21					
	Total Development Costs 2017 - 2018	\$67,806.32					
	Total Development Costs 2017 - 2018 - Rounded	\$68,000.00					

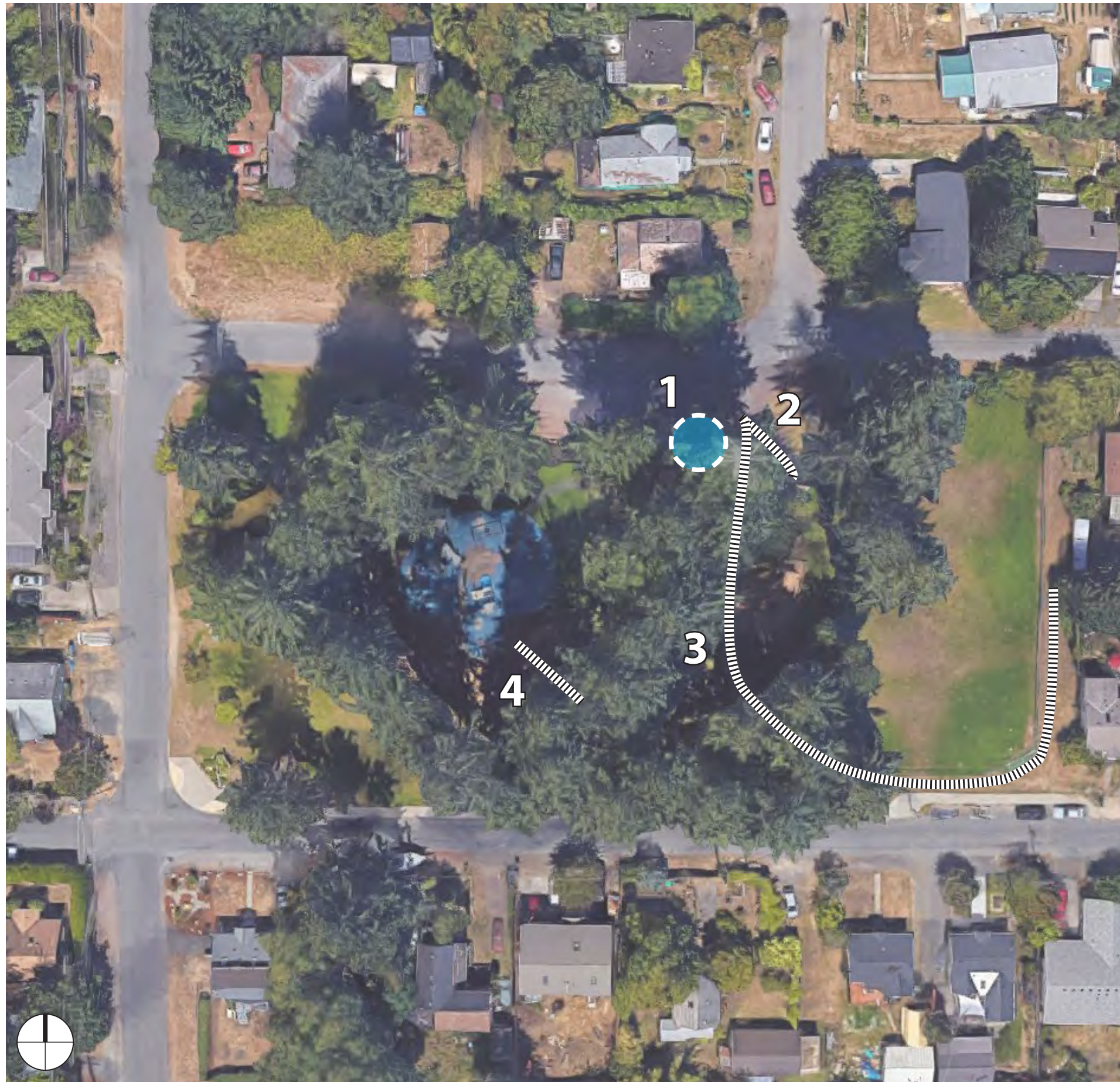
Olympia Parks ADA Assessment Budgetary Cost Estimate

Bigelow Park- Architecture

Budget Development Estimate

Item #	Item Description	Total	Qty	Unit	Unit Cost	Item Subtotal	Mobilization at 12%
RESTROOM - LEFT							
	Retain as Existing Non-compliant	\$0.00	1	EA.		\$0.00	\$0.00
RESTROOM - RIGHT							
3.1, 3.5	Accessible toilet room sign - ADA compliant symbol needed	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.12	Adjust door closer to allow for 5 seconds minimum from 90 degree open position to 12 degrees from latch	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.23-3.25	Handwash Sink Mounting Height - Demo existing counter & replace with ADA complaint counter and apron. Reuse existing sink & faucet.	\$448.00	1	EA.	\$400.00	\$400.00	\$48.00
3.17,3.31	Clear floor space - reconfigure walls to accommodate 60" turning circle	\$6,888.00	1	EA.	\$6,150.00	\$6,150.00	\$738.00
	Demo existing irrigation controls and panels (retain for reuse). Demo portion of existing walls. Demo Existing tile flooring.		1	EA.	\$1,500.00	\$1,500.00	
	Demo portion of existing flooring for new plumbing drain line. Demo existing toilet paper dispenser & retain for reuse.		1	EA.	\$800.00	\$800.00	
	Demo existing grab bars		1	EA.	\$50.00	\$50.00	
	Demo existing maintenance room door and frame-retain for reuse. Demo portion of existing exterior wall		1	EA.	\$400.00	\$400.00	
	Install new wall & framing. Plumb in new toilet fixture. Install new grab bars. Install new tile flooring & base. Paint all walls		1	EA.	\$2,400.00	\$2,400.00	
	Framin in new door opening, tie into existing siding. Reinstall irrigation controls, install door and frame from demolition.		1	EA.	\$1,000.00	\$1,000.00	
3.26	Pipe insulation below sink - Add plumbing protector sleeve	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.29	Hand Dryer mounting height - Adjust mounting height location to 48" maximum	\$224.00	1	EA.	\$200.00	\$200.00	\$24.00
3.30,3.32	WATER CLOSET ADJACENT TO WALL - REPLACE TOILET WITH ADA COMPLIANT TOILET	\$896.00	1	EA.	\$800.00	\$800.00	\$96.00
3.33-3.34	REPLACE SIDE AND REAR WALL GRAB BAR AT WATER CLOSET	\$672.00	1	EA.	\$600.00	\$600.00	\$72.00
3.38	Install toilet paper dispenser per ADA requirements	\$168.00	1	EA.	\$150.00	\$150.00	\$18.00
Construction Subtotal		\$9,632.00					
Sales Tax @ 8.8%		\$847.62					
Subtotal		\$10,479.62					
Construction Cost Contingency @ 10%		\$1,047.96					

<i>Probable Capital Construction Cost</i>	\$10,679.96
<i>Bid Award Contingency @ 15%</i>	\$1,601.99
<i>A/E Fees @ 16.0%</i>	\$1,708.79
<i>Permitting, Fees (2%)</i>	\$234.96
<i>Development Costs Subtotal: 2016 - 2017</i>	\$14,225.71
<i>Parks Project Management @ 10%</i>	\$1,422.57
<i>Total Development Costs 2016 - 2017</i>	\$15,648.28
<i>Total Development Costs 2016 - 2017 - Rounded</i>	\$16,000.00



Bigelow Park



1
Relocate ADA accessible parking to a more centralized location. Provide required markings and signage. Ensure sign is at proper height.



2
Provide ADA accessible pathway from parking to basketball court.



3
Provide ADA accessible pathway from parking lot to baseball field.



4
Install (1) ADA accessible picnic table and provide pathway to it.

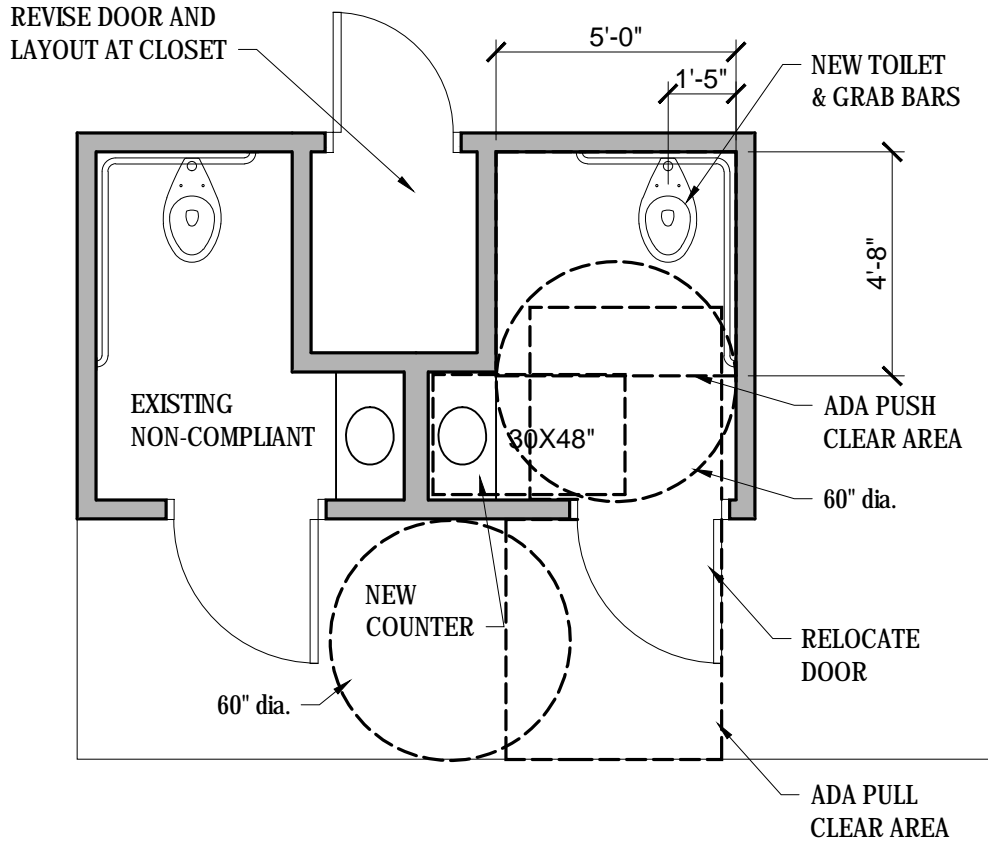
Olympia Parks ADA Assessment Budgetary Cost Estimate

Bigelow Springs

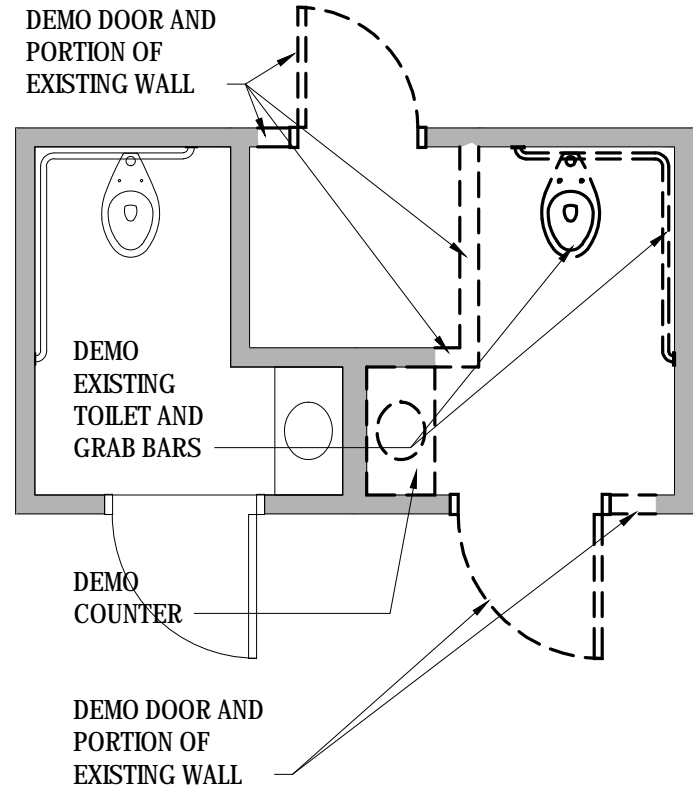
Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
1	Expand concrete to allow for 36" x 48" clear space next to bench and ensure easy transition from pathway to clear space next to bench	\$1,176.00	15	SF	\$70.00	\$1,050.00	\$126.00
2	Install ADA accessible curb ramp to picnic table	\$5,040.00	1	EA	\$4,500.00	\$4,500.00	\$540.00
3	Install ADA accessible curb ramp & turnaround to interpretive sign.	\$5,040.00	1	EA	\$4,500.00	\$4,500.00	\$540.00
4	Install ADA accessible curb ramp onto sidewalk to allow for better accessibility.	\$5,040.00	1	EA	\$4,500.00	\$4,500.00	\$540.00
5	Demo non-compliant pathway section (cross-slope) and re-install with compliant crushed stone pathway.	\$6,160.00	220	SF	\$25.00	\$5,500.00	\$660.00

Construction Subtotal	\$22,456.00
<i>Sales Tax @ 8.8%</i>	\$1,976.13
Subtotal	\$24,432.13
<i>Construction Cost Contingency @ 10%</i>	\$2,443.21
Sales Tax @ 8.8%	\$26,875.34
Bid Award Contingency @ 15%	\$4,031.30
<i>A/E Fees @ 16.0%</i>	\$4,300.05
<i>Permitting, Fees (2%)</i>	\$591.26
Development Costs Subtotal: 2017 - 2018	\$35,797.95
<i>Parks Project Management @ 10%</i>	\$3,579.80
Total Development Costs 2017 - 2018	\$39,377.75
Total Development Costs 2017 - 2018 - Rounded	\$39,000.00



2 FLOORPLAN
 1.0 SCALE: 1/4" = 1'-0"
 0' 1' 2' 4'



1 DEMOLITION PLAN
 1.0 SCALE: 1/4" = 1'-0"
 0' 1' 2' 4'

BIGELOW PARK



CITY OF OLYMPIA PARKS DEPARTMENT ADA ACCESSIBILITY REVIEW

222 COLUMBIA STREET NW - OLYMPIA, WA.

PROJECT NUMBER: 1617
 DESIGN SERVICES
 03-17-17



Bigelow Springs



Expand concrete slab to allow room for a wheelchair and improve access from crushed stone pathway.



Provide curb ramp to allow for access to ADA accessible picnic table.



Provide curb ramp to allow for access to signage.



Provide ADA compliant curb ramp to allow access to pathway.



Regrade so that cross slopes are 1:48 or less.

Olympia Parks ADA Assessment Budgetary Cost Estimate

Burri Park

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
1	Install 36" wide ADA accessible crushed stone pathway to swing set area	\$3,920.00	50	SF	\$70.00	\$3,500.00	\$420.00
2	Install ADA accessible concrete ramp into swing set area.	\$5,040.00	1	EA	\$4,500.00	\$4,500.00	\$540.00
3	Install 36" wide ADA accessible crushed stone pathway to bench and allow for 36" x 48" level space next to bench.	\$3,920.00	50	SF	\$70.00	\$3,500.00	\$420.00

Construction Subtotal	\$12,880.00
<i>Sales Tax @ 8.8%</i>	\$1,133.44
Subtotal	\$14,013.44
<i>Construction Cost Contingency @ 10%</i>	\$1,401.34
Sales Tax @ 8.8%	\$15,414.78
Bid Award Contingency @ 15%	\$2,312.22
<i>A/E Fees @ 16.0%</i>	\$2,466.37
<i>Permitting, Fees (2%)</i>	\$339.13
Development Costs Subtotal: 2017 - 2018	\$20,532.49
<i>Parks Project Management @ 10%</i>	\$2,053.25
Total Development Costs 2017 - 2018	\$22,585.74
Total Development Costs 2017 - 2018 - Rounded	\$23,000.00



Burri Park



1
Provide ADA accessible pathway to swing set area.



2
Provide ADA accessible ramp into swingset area.



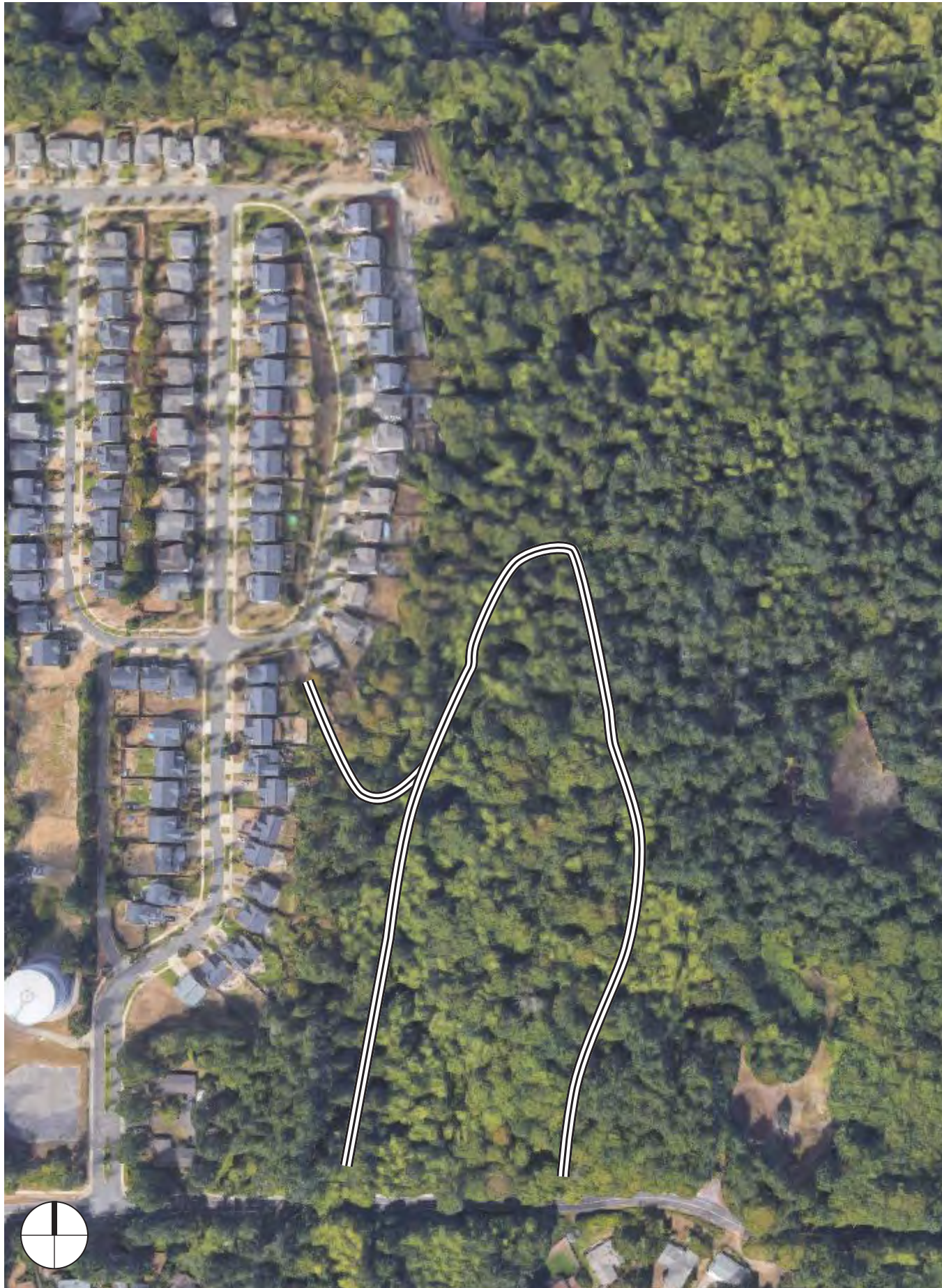
3
Provide ADA accessible pathway to bench and allow room for wheelchair access next to bench.

Olympia Parks ADA Assessment Budgetary Cost Estimate

Cooper Crest

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
	No ADA requirements applicable	\$0.00	0	EA	\$0.00	\$0.00	\$0.00
	Construction Subtotal	\$0.00					
	Sales Tax @ 8.8%	\$0.00					
	Subtotal	\$0.00					
	Construction Cost Contingency @ 10%	\$0.00					
	Probable Capital Construction Cost	\$0.00					
	Bid Award Contingency @ 15%	\$0.00					
	Sales Tax @ 8.8%	\$0.00					
	Permitting, Fees (2%)	\$0.00					
	Development Costs Subtotal: 2017 - 2018	\$0.00					
	Parks Project Management @ 10%	\$0.00					
	Total Development Costs 2017 - 2018	\$0.00					



Cooper Crest

No ADA requirements applicable.

Olympia Parks ADA Assessment Budgetary Cost Estimate

Decatur Woods

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
1	Demo and dispose of section of sidewalk where ADA accessible parking is to be located.	\$1,120.00	125	SF	\$8.00	\$1,000.00	\$120.00
	Traffic Control	\$1,344.00	1	LS	\$1,200.00	\$1,200.00	\$144.00
	Install new curb & gutter	\$2,016.00	30	LF	\$60.00	\$1,800.00	\$216.00
	Install new section of sidewalk.	\$3,360.00	150	SF	\$20.00	\$3,000.00	\$360.00
	ADA Ramp	\$5,040.00	1	LS	\$4,500.00	\$4,500.00	\$540.00
	new asphalt paving	\$3,360.00	300	SF	\$10.00	\$3,000.00	\$360.00
	Paint ADA accessible parking space markings	\$336.00	1	EA	\$300.00	\$300.00	\$36.00
	Install appropriate ADA parking signage	\$336.00	1	LS	\$300.00	\$300.00	\$36.00

Construction Subtotal	\$16,912.00
Sales Tax @ 8.8%	\$1,488.26
Subtotal	\$18,400.26
Construction Cost Contingency @ 10%	\$1,840.03
Probable Capital Construction Cost	\$20,240.28
Bid Award Contingency @ 15%	\$3,036.04
Sales Tax @ 8.8%	\$3,238.45
Permitting, Fees (2%)	\$445.29
Development Costs Subtotal: 2017 - 2018	\$26,960.06
Parks Project Management @ 10%	\$2,696.01
Total Development Costs 2017 - 2018	\$29,656.06
Total Development Costs 2017 - 2018 - Rounded	\$30,000.00

Olympia Parks ADA Assessment Budgetary Cost Estimate

Decatur Woods Park- Architecture

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Qty</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
RESTROOM							
3.1, 3.5	Accessible toilet room sign - ADA compliant logo & mount in proper location	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.12	Door Closer from 90 degrees - Adjust door closer to 5 seconds minimum	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.26	Pipe insulation below sink - Add plumbing protector sleeve	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.29	Hand Dryer mounting height - Adjust mounting height location to 48" maximum	\$224.00	1	EA.	\$200.00	\$200.00	\$24.00
3.30	WATER CLOSET ADJACENT TO WALL - RELOCATE TOILET/ ADJUST WALL LOCATION.	\$1,344.00	1	EA.	\$1,200.00	\$1,200.00	\$144.00
3.34	REAR WALL GRAB BAR AT WATER CLOSET - ADJUST MOUNTING LOCATION	\$224.00	1	EA.	\$200.00	\$200.00	\$24.00
Construction Subtotal		\$2,128.00					
<i>Sales Tax @ 8.8%</i>		\$187.26					
Subtotal		\$2,315.26					
<i>Construction Cost Contingency @ 10%</i>		\$231.53					
Probable Capital Construction Cost		\$2,359.53					
Bid Award Contingency @ 15%		\$353.93					
<i>A/E Fees @ 16.0%</i>		\$377.52					
<i>Permitting, Fees (2%)</i>		\$51.91					
Development Costs Subtotal: 2016 - 2017		\$3,142.89					
<i>Parks Project Management @ 10%</i>		\$314.29					
Total Development Costs 2016 - 2017		\$3,457.18					
Total Development Costs 2016 - 2017 - Rounded		\$3,000.00					



No ADA accessible parking. Install (1) van accessible ADA on-street parking space.



Decatur Woods

Olympia Parks ADA Assessment Budgetary Cost Estimate

East Bay Waterfront

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
1	Paint decking surface with anti-slip paint product.	\$2,240.00	1	LS	\$2,000.00	\$2,000.00	\$240.00
2	Grind concrete flush with decking and patch gap between decking and sidewalk.	\$1,344.00	1	LS	\$1,200.00	\$1,200.00	\$144.00
3	Relocate signage next to sidewalk.	\$560.00	1	LS	\$500.00	\$500.00	\$60.00
4	Install 36" wide asphalt pathway to bench	\$5,040.00	75	LF	\$60.00	\$4,500.00	\$540.00
	install 36" x 48" wide asphalt pathway next to bench	\$2,800.00	1	LS	\$2,500.00	\$2,500.00	\$300.00
	Construction Subtotal	\$11,984.00					
	<i>Sales Tax @ 8.8%</i>	\$1,054.59					
	Subtotal	\$13,038.59					
	<i>Construction Cost Contingency @ 10%</i>	\$1,303.86					
	Probable Capital Construction Cost	\$14,342.45					
	Sales Tax @ 8.8%	\$2,151.37					
	<i>A/E Fees @ 16.0%</i>	\$2,294.79					
	<i>Permitting, Fees (2%)</i>	\$315.53					
	Development Costs Subtotal: 2017 - 2018	\$19,104.14					
	<i>Parks Project Management @ 10%</i>	\$1,910.41					
	Total Development Costs 2017 - 2018	\$21,014.56					
	Total Development Costs 2017 - 2018 - Rounded	\$21,000.00					



East Bay Waterfront



Decking is very slippery do to build up of moss. Implement a more frequent maintenance program or coat with anti-slip product.



2"+ gap and 2"+ lift between sidewalk and overlook decking. Patch gap with concrete and shave sidewalk to be flush with decking.



Interpretive signage not accessible. Relocate next to sidewalk or provide ADA accessible pathway.



Provide ADA accessible pathway to (1) bench and 36" x 48" concrete pad to accommodate a wheelchair.

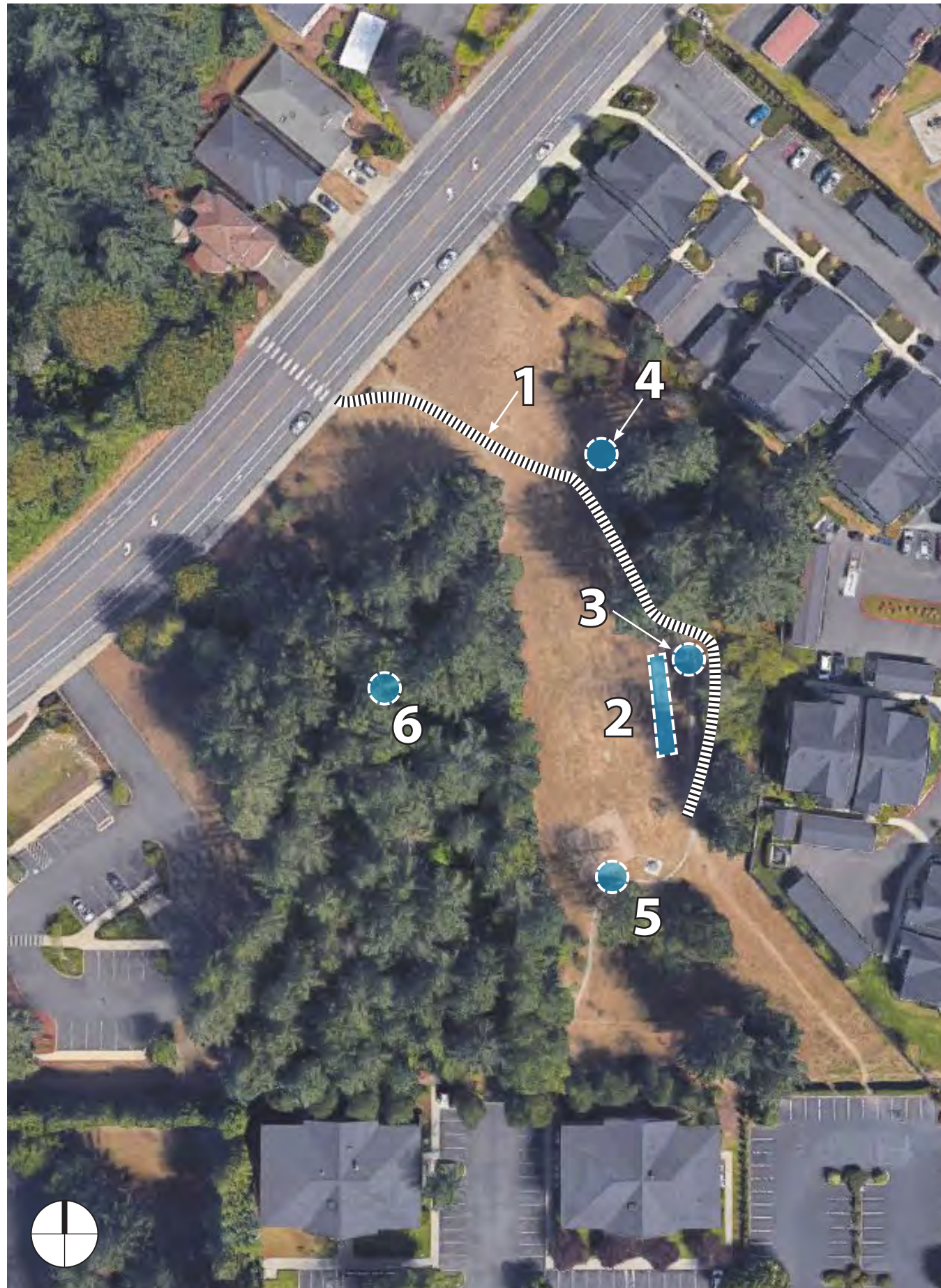
Olympia Parks ADA Assessment Budgetary Cost Estimate

Evergreen Park

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
1	Install 60" wide ADA accessible asphalt pathway from entrance of park to swing set area.	\$32,396.00	2,225	SF	\$13.00	\$28,925.00	\$3,471.00
2	Install 36" wide asphalt ADA accessible pathway to bocce ball court	\$1,008.00	45	SF	\$20.00	\$900.00	\$108.00
	Install ADA ramp into bocce ball court	\$3,360.00	1	LS	\$3,000.00	\$3,000.00	\$360.00
3	Modify picnic table pad so it meets flush with the pathway	\$1,120.00	50	SF	\$20.00	\$1,000.00	\$120.00
4	Install 36" x 48" level crushed stone clear area next to park bench.	\$1,176.00	15	SF	\$70.00	\$1,050.00	\$126.00
5	Install ADA compliant asphalt pathway connecting swing set with existing pathway.	\$1,008.00	45	SF	\$20.00	\$900.00	\$108.00
	Install ADA accessible ramp into swing set area.	\$2,800.00	1	EA	\$2,500.00	\$2,500.00	\$300.00
6	Install 36" x 48" level crushed stone clear area next to park bench.	\$1,176.00	15	SF	\$70.00	\$1,050.00	\$126.00

Construction Subtotal	\$44,044.00
Sales Tax @ 8.8%	\$3,875.87
Subtotal	\$47,919.87
Construction Cost Contingency @ 10%	\$4,791.99
Probable Capital Construction Cost	\$52,711.86
Bid Award Contingency @ 15%	\$7,906.78
A/E Fees @ 16.0%	\$8,433.90
Permitting, Fees (2%)	\$1,159.66
Development Costs Subtotal: 2017 - 2018	\$70,212.20
Parks Project Management @ 10%	\$7,021.22
Total Development Costs 2017 - 2018	\$77,233.42
Total Development Costs 2017 - 2018 - Rounded	\$77,000.00



Evergreen Park



1 Majority of pathway is over grown and worn with widths as narrow as 18". Replace pathway with ADA accessible pathway.



2 Bocce ball court not accessible. Add accessible pathway to court and provide accessible method of entry to allow for access into court.



3 Picnic table pad not easily accessible. Provide a flush surface from pathway to concrete pad.



4 Provide a 36" x 48" level pad on one end of bench.



5 Swing set not accessible. Provide accessible route to swingset area. Install ADA accessible ramp into EWF.



6 Provide a 36" x 48" level pad on one end of bench.

Olympia Parks ADA Assessment Budgetary Cost Estimate

Friendly Grove Park

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
1	Install ADA van accessible parking signage	\$336.00	1	EA	\$300.00	\$300.00	\$36.00
	Construction Subtotal	\$336.00					
	Sales Tax @ 8.8%	\$29.57					
	Subtotal	\$365.57					
	Construction Cost Contingency @ 10%	\$36.56					
	Probable Capital Construction Cost	\$402.12					
	Bid Award Contingency @ 15%	\$60.32					
	A/E Fees @ 16.0%	\$64.34					
	Permitting, Fees (2%)	\$8.85					
	Development Costs Subtotal: 2017 - 2018	\$535.63					
	Parks Project Management @ 10%	\$53.56					
	Total Development Costs 2017 - 2018	\$589.19					
	Total Development Costs 2017 - 2018 - Rounded	\$600.00					

Olympia Parks ADA Assessment Budgetary Cost Estimate

Friendly Grove Park- Architecture

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Qty</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
RESTROOM							
3.1, 3.5	Accessible toilet room sign - ADA compliant & mount in proper location	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.12	DOOR CLOSER - ADJUST TO MEET ADA STANDARDS	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.30	WATER CLOSET ADJACENT TO WALL - RELOCATE TOILET/ ADJUST WALL LOCATION.	\$1,344.00	1	EA.	\$1,200.00	\$1,200.00	\$144.00
3.31, 3.47	CLEARANCE AROUND WATER CLOSET - ADJUST PARTITION LOCATION	\$336.00	1	EA.	\$300.00	\$300.00	\$36.00
3.33	SIDE WALL GRAB BAR AT WATER CLOSET - ADJUST MOUNTING LOCATION	\$224.00	1	EA.	\$200.00	\$200.00	\$24.00
3.34	REAR WALL GRAB BAR AT WATER CLOSET - ADJUST MOUNTING LOCATION	\$224.00	1	EA.	\$200.00	\$200.00	\$24.00
Construction Subtotal		\$2,352.00					
Sales Tax @ 8.8%		\$206.98					
Subtotal		\$2,558.98					
Construction Cost Contingency @ 10%		\$255.90					
Probable Capital Construction Cost		\$2,607.90					
Bid Award Contingency @ 15%		\$391.18					
A/E Fees @ 16.0%		\$417.26					
Permitting, Fees (2%)		\$57.37					
Development Costs Subtotal: 2016 - 2017		\$3,473.72					
Parks Project Management @ 10%		\$347.37					
Total Development Costs 2016 - 2017		\$3,821.09					
Total Development Costs 2016 - 2017 - Rounded		\$4,000.00					



Friendly Grove



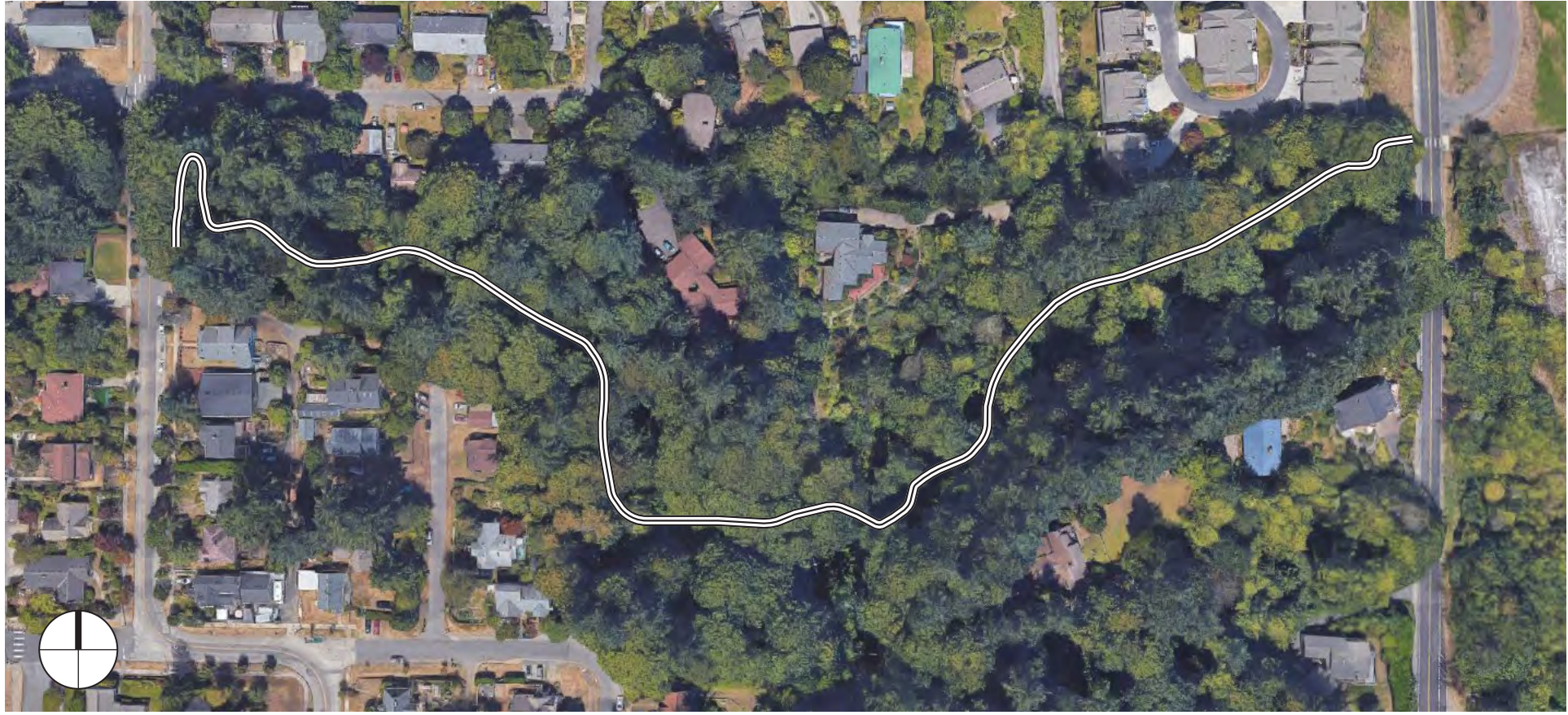
Provide van accessible sign and raise so bottom of sign is at 60".

Olympia Parks ADA Assessment Budgetary Cost Estimate

Garfield Nature Trail

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
	No ADA requirements applicable						
	Construction Subtotal	\$0.00					
	Sales Tax @ 8.8%	\$0.00					
	Subtotal	\$0.00					
	Construction Cost Contingency @ 10%	\$0.00					
	Probable Capital Construction Cost	\$0.00					
	Bid Award Contingency @ 15%	\$0.00					
	A/E Fees @ 16.0%	\$0.00					
	Permitting, Fees (2%)	\$0.00					
	Development Costs Subtotal: 2017 - 2018	\$0.00					
	Parks Project Management @ 10%	\$0.00					
	Total Development Costs 2017 - 2018	\$0.00					
	Total Development Costs 2017 - 2018 - Rounded	\$0.00					



No ADA requirements applicable.

Garfield Nature Trail

Olympia Parks ADA Assessment Budgetary Cost Estimate

Grass Lake Nature Preserve

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
1	Install flat and level asphalt parking space	\$11,200.00	400	SF	\$25.00	\$10,000.00	\$1,200.00
	Paint ADA markings for van accessible parking space	\$336.00	1	EA	\$300.00	\$300.00	\$36.00
	Install ADA accessible parking signage	\$336.00	1	EA	\$300.00	\$300.00	\$36.00
2	Install 60" wide ADA accessible asphalt pathway	\$49,952.00	2,230	SF	\$20.00	\$44,600.00	\$5,352.00
	Construction Subtotal	\$61,824.00					
	Sales Tax @ 8.8%	\$5,440.51					
	Subtotal	\$67,264.51					
	Construction Cost Contingency @ 10%	\$6,726.45					
	Probable Capital Construction Cost	\$73,990.96					
	Bid Award Contingency @ 15%	\$11,098.64					
	A/E Fees @ 16.0%	\$11,838.55					
	Permitting, Fees (2%)	\$1,627.80					
	Development Costs Subtotal: 2017 - 2018	\$98,555.96					
	Parks Project Management @ 10%	\$9,855.60					
	Total Development Costs 2017 - 2018	\$108,411.56					
	Total Development Costs 2017 - 2018 - Rounded	\$108,000.00					



Grass Lake Nature Preserve



No ADA accessible parking space. Provide ADA accessible parking space



NO ADA accessible pathway form trail head to main trail. Provide ADA accessible pathway.

Olympia Parks ADA Assessment Budgetary Cost Estimate

Harry Fain's Legion Park

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>	
1	Install ADA compliant drinking fountain	\$9,520.00	1	EA	\$8,500.00	\$8,500.00	\$1,020.00	
2	Relocate trash receptacle next to existing pathway	\$448.00	1	EA	\$400.00	\$400.00	\$48.00	
3	Install 36" wide asphalt pathway from existing pathway to park bench and provide 36" x 48" wide clear space next to bench.	\$3,528.00	45	SF	\$70.00	\$3,150.00	\$378.00	
Construction Subtotal		\$13,496.00						
Sales Tax @ 8.8%		\$1,187.65						
Subtotal		\$14,683.65						
Sales Tax @ 8.8%		\$1,468.36						
Probable Capital Construction Cost		\$16,152.01						
Bid Award Contingency @ 15%		\$2,422.80						
A/E Fees @ 16.0%		\$2,584.32						
Permitting, Fees (2%)		\$355.34						
Development Costs Subtotal: 2017 - 2018		\$21,514.48						
Parks Project Management @ 10%		\$2,151.45						
Total Development Costs 2017 - 2018		\$23,665.93						
Total Development Costs 2017 - 2018 - Rounded		\$24,000.00						



Harry Fain's Legion



Non-compliant drinking fountain. Replace with ADA accessible drinking fountain.



Trash receptacle not accessible. Move closer to trail.



Bench is not accessible. Add accessible route to bench and provide 36" x 48" level pad on one end of the bench.

Olympia Parks ADA Assessment Budgetary Cost Estimate

Heritage Park Fountain

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
<i>Line</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Cost</i>	<i>Subtotal</i>	<i>at 12%</i>
1	Demo and dispose of section of sidewalk where ADA accessible parking is to be located.	\$3,500.00	125	SF	\$25.00	\$3,125.00	\$375.00
	Traffic Control	\$1,344.00	1	LS	\$1,200.00	\$1,200.00	\$144.00
	Install new concrete curb & gutter	\$2,016.00	30	LF	\$60.00	\$1,800.00	\$216.00
	Install new concrete curb ramp	\$5,040.00	1	LS	\$4,500.00	\$4,500.00	\$540.00
	Install new section of sidewalk.	\$3,360.00	150	SF	\$20.00	\$3,000.00	\$360.00
	new asphalt paving	\$5,040.00	300	SF	\$15.00	\$4,500.00	\$540.00
	Paint ADA accessible parking space markings	\$336.00	1	EA	\$300.00	\$300.00	\$36.00
	Install appropriate ADA parking signage	\$336.00	1	LS	\$300.00	\$300.00	\$36.00
	Construction Subtotal	\$20,972.00					
	Sales Tax @ 8.8%	\$1,845.54					
	Subtotal	\$22,817.54					
	Construction Cost Contingency @ 10%	\$2,281.75					
	Probable Capital Construction Cost	\$25,099.29					
	Bid Award Contingency @ 15%	\$3,764.89					
	A/E Fees @ 16.0%	\$4,015.89					
	Permitting, Fees (2%)	\$552.18					
	Development Costs Subtotal: 2017 - 2018	\$33,432.25					
	Parks Project Management @ 10%	\$3,343.23					
	Total Development Costs 2017 - 2018	\$36,775.48					
	Total Development Costs 2017 - 2018 - Rounded	\$37,000.00					



Heritage Park Fountain



Provide (1) van accessible parking space.



Provide van accessible sign at proper height.



Provide ADA accessible pathway from ADA parking space to park center.

Olympia Parks ADA Assessment Budgetary Cost Estimate

Kettle View Park

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
1	Install 36" x 48" asphalt pad next to park bench.	\$1,176.00	15	SF	\$70.00	\$1,050.00	\$126.00
	Construction Subtotal	\$1,176.00					
	Sales Tax @ 8.8%	\$103.49					
	Subtotal	\$1,279.49					
	Construction Cost Contingency @ 10%	\$127.95					
	Probable Capital Construction Cost	\$1,407.44					
	Bid Award Contingency @ 15%	\$211.12					
	A/E Fees @ 16.0%	\$225.19					
	Permitting, Fees (2%)	\$30.96					
	Development Costs Subtotal: 2017 - 2018	\$1,874.71					
	Parks Project Management @ 10%	\$187.47					
	Total Development Costs 2017 - 2018	\$2,062.18					
	Total Development Costs 2017 - 2018 - Rounded	\$2,000.00					

Olympia Parks ADA Assessment Budgetary Cost Estimate

Kettle View Park- Architecture

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Qty</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
RESTROOM							
3.1, 3.5	Accessible toilet room sign - ADA compliant symbol needed	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.12	Door Closer from 90 degrees - Adjust door closer to 5 seconds minimum	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.33	SIDE WALL GRAB BAR AT WATER CLOSET - ADJUST MOUNTING LOCATION	\$224.00	1	EA.	\$200.00	\$200.00	\$24.00
3.34	REAR WALL GRAB BAR AT WATER CLOSET - ADJUST MOUNTING LOCATION	\$224.00	1	EA.	\$200.00	\$200.00	\$24.00
3.38	TOILET PAPER DISPENSER - ADJUST MOUNTING LOCATION	\$168.00	1	EA.	\$150.00	\$150.00	\$18.00

Construction Subtotal	\$840.00
<i>Sales Tax @ 8.8%</i>	\$73.92
Subtotal	\$913.92
<i>Construction Cost Contingency @ 10%</i>	\$91.39
Probable Capital Construction Cost	\$931.39
Bid Award Contingency @ 15%	\$139.71
<i>A/E Fees @ 16.0%</i>	\$149.02
<i>Permitting, Fees (2%)</i>	\$20.49
Development Costs Subtotal: 2016 - 2017	\$1,240.61
<i>Parks Project Management @ 10%</i>	\$124.06
Total Development Costs 2016 - 2017	\$1,364.68
Total Development Costs 2016 - 2017 - Rounded	\$1,000.00



Install 36" x 48" asphalt pad next to park bench.

Olympia Parks ADA Assessment Budgetary Cost Estimate

LBA Park

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
NE Parking Lot & North Central Pathway							
1	Install 36" wide ADA compliant asphalt pathway to kiosk.	\$2,116.80	27	SF	\$70.00	\$1,890.00	\$226.80
2	Install ADA complaint drinking fountain.	\$9,520.00	1	EA	\$8,500.00	\$8,500.00	\$1,020.00
3	Relocate dog bag dispenser.	\$224.00	1	LS	\$200.00	\$200.00	\$24.00
4	Install 60" wide ADA accessible asphalt pathway from proposed pathway to picnic table.	\$2,240.00	40	SF	\$50.00	\$2,000.00	\$240.00
5	Re-stripe parking lines to provide for (5) ADA accessible parking spaces, one of which should be van accessible.	\$1,680.00	5	EA	\$300.00	\$1,500.00	\$180.00
	Install appropriate ADA signage	\$1,680.00	5	EA	\$300.00	\$1,500.00	\$180.00
6	Demo non-compliant asphalt pathway, regrade and install compliant ADA asphalt pathway	\$91,056.00	2,710	SF	\$30.00	\$81,300.00	\$9,756.00
FIELD #1, #2, #3, #4							
7	Modify bench to accommodate (1) wheelchair space	\$8,960.00	4	EA	\$2,000.00	\$8,000.00	\$960.00
8	Adjust opening in backstop fence to be 36" wide	\$6,720.00	4	EA	\$1,500.00	\$6,000.00	\$720.00
9	Install ADA compliant concrete ramp that provides access to field #3.	\$35,000.00	1,250	SF	\$25.00	\$31,250.00	\$3,750.00
	Installation of handrails	\$29,120.00	260	LF	\$100.00	\$26,000.00	\$3,120.00
	Earthwork & Segmental Block Retaining Walls	\$110,880.00	1,100	SFF	\$90.00	\$99,000.00	\$11,880.00
10, 11, 12	Install ADA compliant concrete surfacing in dugout, spectator and backstop areas as well as areas between fields to meet all ADA access requirements	\$169,344.00	12,600	SF	\$12.00	\$151,200.00	\$18,144.00
FIELD #5 and #6							
13	Re-grade and re-pave access route to field #5 w/ ADA compliant asphalt pathway	\$9,800.00	350	SF	\$25.00	\$8,750.00	\$1,050.00
14	Modify bench to accommodate (1) wheelchair space	\$8,960.00	4	EA	\$2,000.00	\$8,000.00	\$960.00
15	Adjust opening in gate to be 36"	\$3,360.00	2	EA	\$1,500.00	\$3,000.00	\$360.00
16 & 17	Demo existing surfacing in dugout, spectator and backstop areas as well as areas between fields and re-install w/ concrete to be ADA compliant	\$77,280.00	4,600	SF	\$15.00	\$69,000.00	\$8,280.00
18	Install 60" wide ADA compliant asphalt access route to Field #6	\$7,168.00	320	SF	\$20.00	\$6,400.00	\$768.00

NORTHWEST PARKING LOT AREA

19	Re-stripe parking lines to provide for (3)ADA accessible parking spaces, one of which should be van accessible.	\$1,008.00	3	EA	\$300.00	\$900.00	\$108.00
	Install ADA signage	\$1,008.00	3	EA	\$300.00	\$900.00	\$108.00
20	Implement a regular maintenance schedule for the EWF.	\$3,360.00	1	Lump	\$3,000.00	\$3,000.00	\$360.00
21	Install ADA accessible asphalt pathway to picnic table	\$1,120.00	50	SF	\$20.00	\$1,000.00	\$120.00
22	Re-grade and re-pave area around drinking fountain	\$2,800.00	100	SF	\$25.00	\$2,500.00	\$300.00
23	Replace drinking fountain w/ ADA compliant drinking fountain and relocate next to ADA accessible pathway	\$9,520.00	1	EA	\$8,500.00	\$8,500.00	\$1,020.00
24	Regrade entrance into shelter from pathway	\$1,400.00	50	SF	\$25.00	\$1,250.00	\$150.00

Construction Subtotal	\$595,324.80
Sales Tax @ 8.8%	\$52,388.58
Subtotal	\$647,713.38
Construction Cost Contingency @ 10%	\$64,771.34
Probable Capital Construction Cost	\$712,484.72
Bid Award Contingency @ 15%	\$106,872.71
A/E Fees @ 14.0%	\$99,747.86
Permitting, Fees (2%)	\$15,674.66
Development Costs Subtotal: 2017 - 2018	\$934,779.95
Parks Project Management @ 10%	\$93,478.00
Total Development Costs 2017 - 2018	\$1,028,257.95
Total Development Costs 2017 - 2018 - Rounded	\$1,028,000.00

Olympia Parks ADA Assessment Budgetary Cost Estimate

LBA Park- Architecture

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Qty</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
UPPER MEN'S (EAST) RESTROOM							
3.47	REMOVE (1) PLUMBING FIXTURE, ANCHORS & ASSOCIATED PLUMBING (CAP AS NEEDED)	\$560.00	1	EA.	\$500.00	\$500.00	\$60.00
3.47	NEW RECONFIGURED ADA COMPLIANT STALL. ALL NEW DIVIDER WALLS, HARDWARE & ANCHORAGE OF ALL.	\$1,680.00	1	EA.	\$1,500.00	\$1,500.00	\$180.00
3.1-3.5	ADD ADA COMPLIANT SIGN AT ENTRY	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.20	ADJUST MOUNTING HEIGHT OF COAT HOOK	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.26	ADD PLUMBING INSULATION BELOW SINKS	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.33-3.34	INSTALL ADA GRAB BARS	\$672.00	1	EA.	\$600.00	\$600.00	\$72.00
3.33-3.38	ADJUST ADJACENT EQUIPMENT/ DISPENSERS FOR NEW GRAB BAR	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.37	RELOCATE TOILET FLUSH VALVE TO 'OPEN' SIDE OF TOILET	\$448.00	1	EA.	\$400.00	\$400.00	\$48.00
N/A	LOWER URINAL TO 17-19" W/ FLUSH VALVE AT 44" MAX.	\$560.00	1	EA.	\$500.00	\$500.00	\$60.00
3.45	REPLACE STALL DOOR LATCH WITH ADA COMPLIANT HARDWARE (MOUNT AT APPROPRIATE HEIGHT)	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
N/A	LOWER SHARPS DEPOSIT BOX - 38-42" MAX.	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
UPPER WOMEN'S (EAST) RESTROOM							
3.47	REMOVE (1) PLUMBING FIXTURE, ANCHORS & ASSOCIATED PLUMBING (CAP AS NEEDED)	\$560.00	1	EA.	\$500.00	\$500.00	\$60.00
3.47	NEW RECONFIGURED ADA COMPLIANT STALL. ALL NEW DIVIDER WALLS, HARDWARE & ANCHORAGE OF ALL.	\$1,680.00	1	EA.	\$1,500.00	\$1,500.00	\$180.00
3.1-3.5	ADD ADA COMPLIANT SIGN AT ENTRY	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.20	ADJUST MOUNTING HEIGHT OF COAT HOOK	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.26	ADD PLUMBING INSULATION BELOW SINKS	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.33-3.34	INSTALL ADA GRAB BARS	\$672.00	1	EA.	\$600.00	\$600.00	\$72.00
3.33-3.38	ADJUST ADJACENT EQUIPMENT/ DISPENSERS FOR NEW GRAB BAR	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.30	ADJUST MOUNTING LOCATION OF TOILET 16-18" FROM SIDE WALL	\$560.00	1	EA.	\$500.00	\$500.00	\$60.00
3.45	REPLACE STALL DOOR LATCH WITH ADA COMPLIANT HARDWARE (MOUNT AT APPROPRIATE HEIGHT)	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00

N/A	LOWER SHARPS DEPOSIT BOX - 38-42" MAX.	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
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LOWER MEN'S (WEST) RESTROOM

3.47	REMOVE (1) PLUMBING FIXTURE, ANCHORS & ASSOCIATED PLUMBING (CAP AS NEEDED)	\$560.00	1	EA.	\$500.00	\$500.00	\$60.00
3.47	NEW RECONFIGURED ADA COMPLIANT STALL. ALL NEW DIVIDER WALLS, HARDWARE & ANCHORAGE OF ALL.	\$1,680.00	1	EA.	\$1,500.00	\$1,500.00	\$180.00
3.1-3.5	ADD ADA COMPLIANT SIGN AT ENTRY	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.26	ADD PLUMBING INSULATION BELOW SINKS	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.33-3.34	INSTALL ADA GRAB BARS	\$672.00	1	EA.	\$600.00	\$600.00	\$72.00
3.33-3.38	ADJUST ADJACENT EQUIPMENT/ DISPENSERS FOR NEW GRAB BAR	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
N/A	LOWER URINAL TO 17-19" W/ FLUSH VALVE AT 44" MAX.	\$560.00	1	EA.	\$500.00	\$500.00	\$60.00
3.45	REPLACE STALL DOOR LATCH WITH ADA COMPLIANT HARDWARE (MOUNT AT APPROPRIATE HEIGHT)	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
N/A	LOWER SHARPS DEPOSIT BOX - 38-42" MAX.	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00

LOWER WOMEN'S (WEST) RESTROOM

3.47	REMOVE (1) PLUMBING FIXTURE, ANCHORS & ASSOCIATED PLUMBING (CAP AS NEEDED)	\$560.00	1	EA.	\$500.00	\$500.00	\$60.00
3.47	NEW RECONFIGURED ADA COMPLIANT STALL. ALL NEW DIVIDER WALLS, HARDWARE & ANCHORAGE OF ALL.	\$1,680.00	1	EA.	\$1,500.00	\$1,500.00	\$180.00
3.1-3.5	ADD ADA COMPLIANT SIGN AT ENTRY	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.26	ADD PLUMBING INSULATION BELOW SINKS	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.33-3.34	INSTALL ADA GRAB BARS	\$672.00	1	EA.	\$600.00	\$600.00	\$72.00
3.33-3.38	ADJUST ADJACENT EQUIPMENT/ DISPENSERS FOR NEW GRAB BAR	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.45	REPLACE STALL DOOR LATCH WITH ADA COMPLIANT HARDWARE (MOUNT AT APPROPRIATE HEIGHT)	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
N/A	LOWER SHARPS DEPOSIT BOX - 38-42" MAX.	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00

CONCESSION STAND

N/A	REMOVE EXISTING COUNTER. DEMO PORTION OF WALL TO ACCOMMODATE NEW ADA COMPLIANT TRANSACTION COUNTER. INFILL REMAINING OPENING WITH NEW CONCESSION COUNTER.(SEE PHOTO SUPPORT-05.JPG)	\$3,360.00	1	EA.	\$3,000.00	\$3,000.00	\$360.00
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	Construction Subtotal	\$19,600.00					
	Sales Tax @ 8.8%	\$1,724.80					
	Subtotal	\$21,324.80					
	Construction Cost Contingency @ 10%	\$2,132.48					

<i>Probable Capital Construction Cost</i>	\$21,732.48
<i>Bid Award Contingency @ 15%</i>	\$3,259.87
<i>A/E Fees @ 16.0%</i>	\$3,477.20
<i>Permitting, Fees (2%)</i>	\$478.11
<i>Development Costs Subtotal: 2016 - 2017</i>	\$28,947.66
<i>Parks Project Management @ 10%</i>	\$2,894.77
<i>Total Development Costs 2016 - 2017</i>	\$31,842.43
<i>Total Development Costs 2016 - 2017 - Rounded</i>	\$32,000.00



LBA Park- North East Parking Lot Area



Kiosk not accessible from parking lot. Provide ADA compliant pathway.



Drinking fountain is not compliant. Provide ADA compliant drinking fountain and relocate next to existing pathway.



Dog bag dispenser not accessible. Relocate next to pathway.



Picnic table not accessible from parking lot and not ADA compliant. Provide ADA compliant pathway and table.



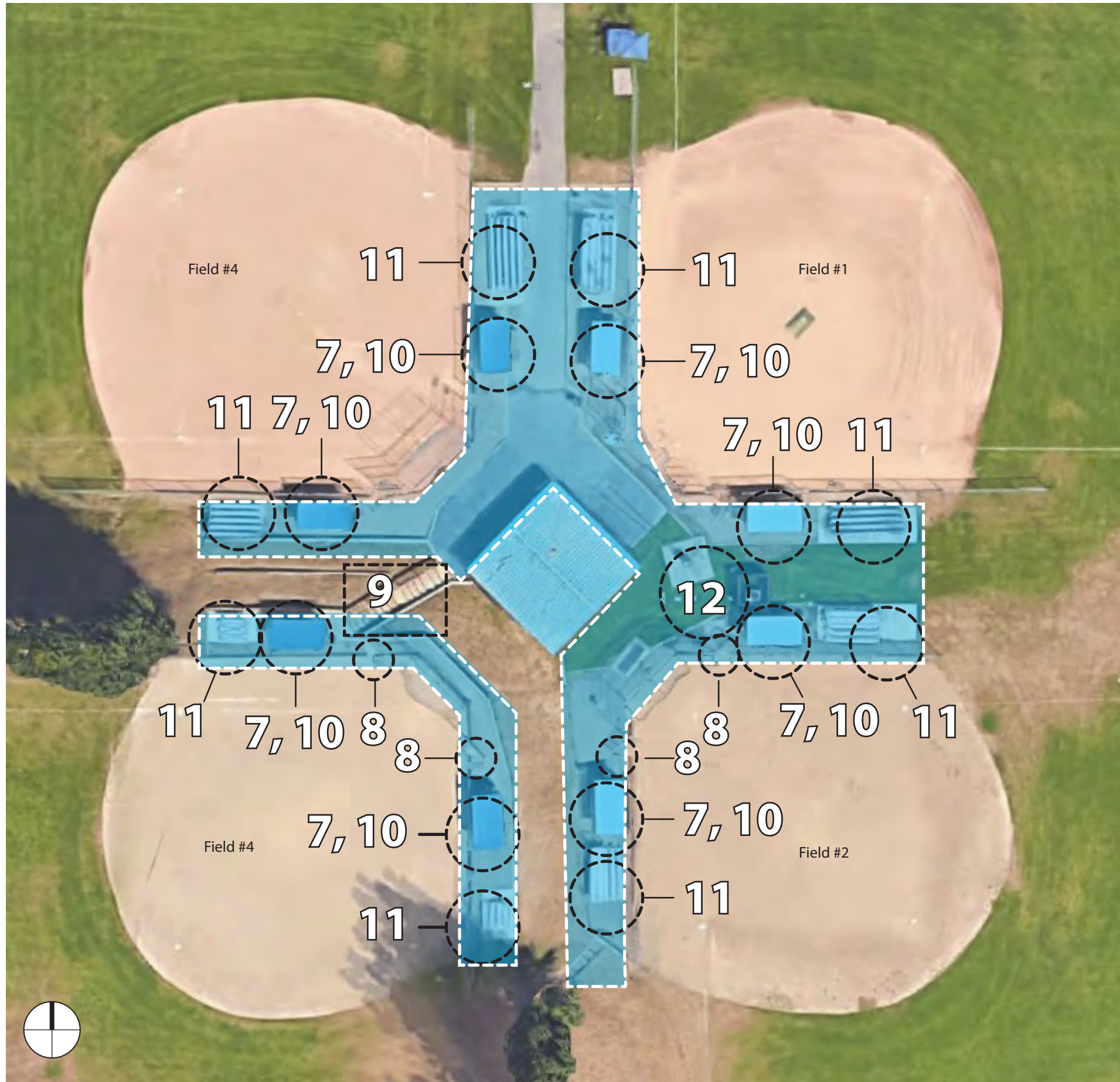
LBA Park- North Central Pathway



Inadequate ADA parking. Provide 5 ADA accessible parking spaces. 1 of which should be van accessible and proper signage.



Exceeds 1:20 running slope and 1:48 cross slope. Regrade and repave.



LBA Park- Fields #1, #2, #3 and #4



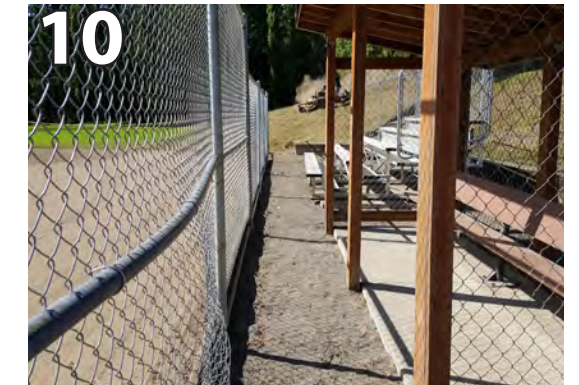
7 Provide 1 space in dugout that can be occupied by a wheelchair.



8 Widen fence openings to 36".



9 Install ADA compliant ramp and railing to allow for access to field #3.



10 Dugouts not accessible. Install ADA compliant surfacing so that dugout, spectator area and field are flush



11 Bleachers not accessible. Install ADA compliant surfacing so that dugout, spectator area and field are flush



12 No accessible pathway to field #2. Install ADA compliant pathway.



LBA Park-Fields #5 and #6



13
Non-compliant slope and surface. Re-grade to a slope no greater than 1:20 and replace surface with asphalt.



14
No wheelchair access. Provide space for 1 wheelchair.



15
Fence opening too narrow. Widen to 36".



16
Spectator area not flush w/ crushed stone area.



17
No ADA access to 3rd baseline dugout and spectator area. Replace surface w/ ADA compliant surface.



18
No ADA access to Field #6. Install ADA accessible asphalt pathway.



LBA Park- Northwest Parking Lot Area



19
Inadequate ADA parking. Provide for 3 ADA parking spaces which should include 1 van accessible space and proper signage.



21
Picnic table not ADA compliant and is not accessible. Provide ADA accessible pathway to picnic table and install accessible picnic table.



23
Drinking fountain not accessible. Replace with compliant drinking fountain and provide ADA pathway.



20
EWF is very worn down in both play areas. Especially around the play equipment making the spaces non-ADA complaint.



22
Area around drinking fountain too steep. Regrade with a slope no greater than 1:48.



24
Regrade entrance of picnic shelter so that the asphalt and concrete pad are at the same grade.

Olympia Parks ADA Assessment Budgetary Cost Estimate

Lions Park

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
1	Install 36" wide asphalt ADA accessible pathway connecting trail to spray pole area.	\$2,822.40	36	SF	\$70.00	\$2,520.00	\$302.40
2	Install 36" wide asphalt ADA accessible pathway connecting trail to basketball court.	\$2,822.40	36	SF	\$70.00	\$2,520.00	\$302.40
3	Re-locate trash receptacle next to pathway.	\$560.00	1	LS	\$500.00	\$500.00	\$60.00
4	Install 36" wide asphalt ADA accessible pathway connecting trail to picnic table.	\$2,822.40	36	SF	\$70.00	\$2,520.00	\$302.40
5	Paint markings for ADA van accessible parking space	\$336.00	1	LS	\$300.00	\$300.00	\$36.00
	Install ADA van accessible parking signage	\$336.00	1	EA	\$300.00	\$300.00	\$36.00

Construction Subtotal	\$9,699.20
<i>Sales Tax @ 8.8%</i>	\$853.53
Subtotal	\$10,552.73
<i>Sales Tax @ 8.8%</i>	\$1,055.27
Probable Capital Construction Cost	\$11,608.00
Bid Award Contingency @ 15%	\$1,741.20
<i>A/E Fees @ 16.0%</i>	\$1,857.28
<i>Permitting, Fees (2%)</i>	\$255.38
Development Costs Subtotal: 2017 - 2018	\$15,461.86
<i>Parks Project Management @ 10%</i>	\$1,546.19
Total Development Costs 2017 - 2018	\$17,008.05
Total Development Costs 2017 - 2018 - Rounded	\$17,000.00

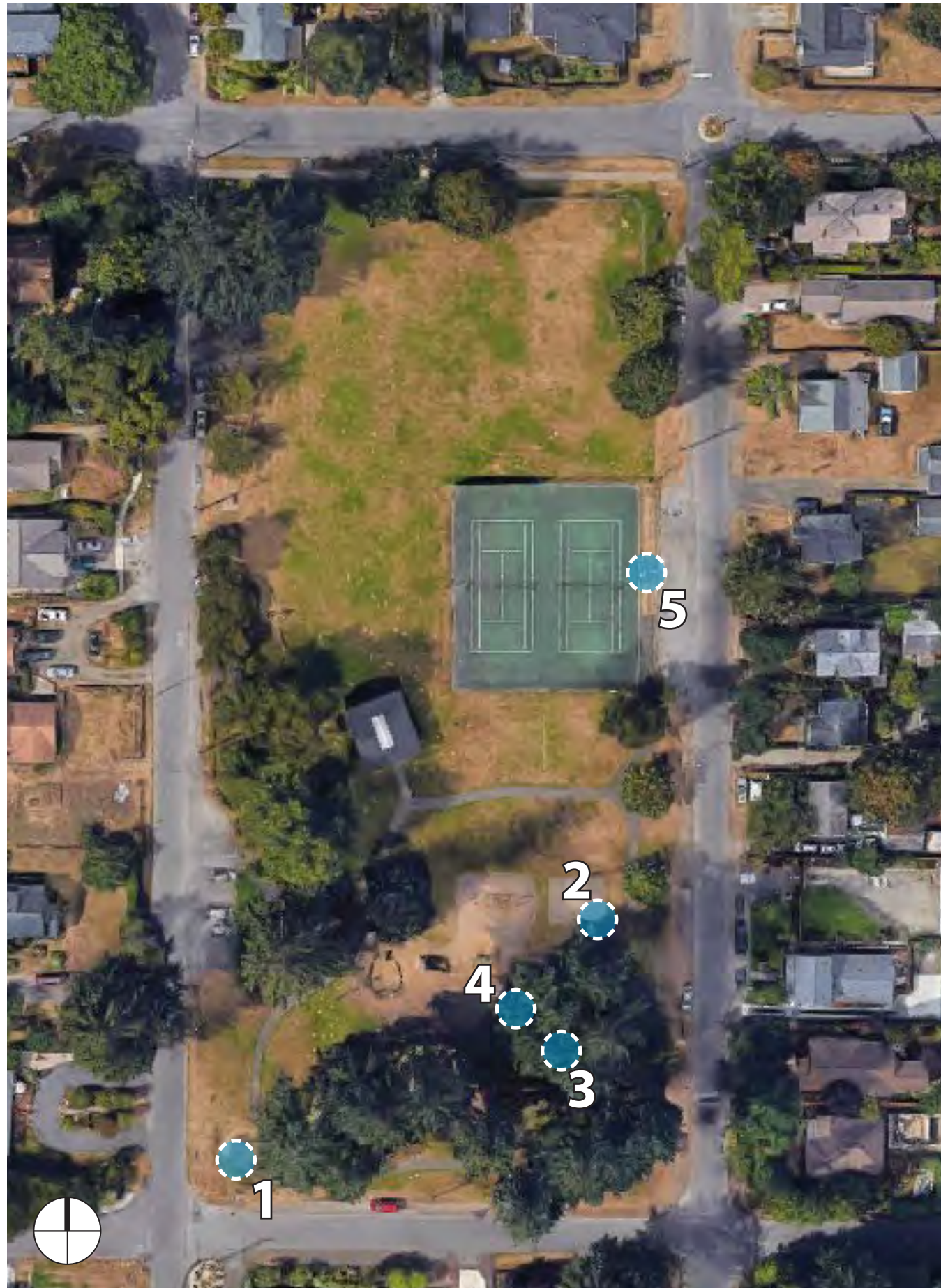
Olympia Parks ADA Assessment Budgetary Cost Estimate

Lions Park- Architecture

Budget Development Estimate

Item #	Item Description	Total	Qty	Unit	Unit Cost	Item Subtotal	Mobilization at 12%
RESTROOM - LEFT							
3.1, 3.5	Accessible toilet room sign - ADA compliant symbol needed	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.23	Handwash Sink Mounting Height - Adjust rim of sink to 34" maximum	\$784.00	1	EA.	\$700.00	\$700.00	\$84.00
3.26	Pipe insulation below sink - Add plumbing protector sleeve	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.29	Hand Dryer mounting height - Adjust mounting height location to 48" maximum	\$224.00	1	EA.	\$200.00	\$200.00	\$24.00
3.30	WATER CLOSET ADJACENT TO WALL - RELOCATE TOILET/ ADJUST WALL LOCATION.	\$1,120.00	1	EA.	\$1,000.00	\$1,000.00	\$120.00
3.32	Water Closet seat height - Replace water closet with 17-19" seat height / or adjust mounting height	\$0.00	1	EA.		\$0.00	\$0.00
3.34	REAR WALL GRAB BAR AT WATER CLOSET - ADJUST MOUNTING LOCATION	\$672.00	1	EA.	\$600.00	\$600.00	\$72.00
3.38	TOILET PAPER DISPENSER - ADJUST MOUNTING LOCATION	\$168.00	1	EA.	\$150.00	\$150.00	\$18.00
RESTROOM - RIGHT							
3.1, 3.5	Accessible toilet room sign - ADA compliant symbol needed	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.23	Handwash Sink Mounting Height - Adjust rim of sink to 34" maximum	\$784.00	1	EA.	\$700.00	\$700.00	\$84.00
3.26	Pipe insulation below sink - Add plumbing protector sleeve	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.29	Hand Dryer mounting height - Adjust mounting height location to 48" maximum	\$224.00	1	EA.	\$200.00	\$200.00	\$24.00
3.30	WATER CLOSET ADJACENT TO WALL - RELOCATE TOILET/ ADJUST WALL LOCATION.	\$1,120.00	1	EA.	\$1,000.00	\$1,000.00	\$120.00
3.32	Water Closet seat height - Replace water closet with 17-19" seat height / or adjust mounting height	\$0.00	1	EA.		\$0.00	\$0.00
3.34	REAR WALL GRAB BAR AT WATER CLOSET - ADJUST MOUNTING LOCATION	\$672.00	1	EA.	\$600.00	\$600.00	\$72.00
3.37	Flush Control Mounting Location - Adjust flush control to open side of water closet	\$448.00	1	EA.	\$400.00	\$400.00	\$48.00
Construction Subtotal		\$6,664.00					
<i>Sales Tax @ 8.8%</i>		\$586.43					
Subtotal		\$7,250.43					
<i>Construction Cost Contingency @ 10%</i>		\$725.04					
Probable Capital Construction Cost		\$7,389.04					
Bid Award Contingency @ 15%		\$1,108.36					

<i>A/E Fees @ 16.0%</i>	\$1,182.25
<i>Permitting, Fees (2%)</i>	\$162.56
<i>Development Costs Subtotal: 2016 - 2017</i>	\$9,842.21
<i>Parks Project Management @ 10%</i>	\$984.22
<i>Total Development Costs 2016 - 2017</i>	\$10,826.43
<i>Total Development Costs 2016 - 2017 - Rounded</i>	\$11,000.00



Lions Park



1 Provide ADA compliant pathway connecting trail to spray pole.



2 Provide ADA compliant pathway connecting trail to basketball court.



3 Move trash receptacle closer to trail or provide ADA compliant pathway.



4 Provide ADA accessible pathway to picnic table.



5 Provide ADA accessible parking space for tennis court with proper markings and signage.

Olympia Parks ADA Assessment Budgetary Cost Estimate

Madison Scenic Park

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
1	Demo and dispose of section of existing parking lot where ADA accessible parking is to be located.	\$4,032.00	450	SF	\$8.00	\$3,600.00	\$432.00
	Re-grade new ADA parking space area	\$2,520.00	450	SF	\$5.00	\$2,250.00	\$270.00
	Re-surface new parking space with asphalt	\$10,080.00	450	SF	\$20.00	\$9,000.00	\$1,080.00
	Provide compliant ADA van parking space markings	\$336.00	1	EA	\$300.00	\$300.00	\$36.00
	Install ADA van accessible parking signage	\$336.00	1	EA	\$300.00	\$300.00	\$36.00
2	Install 60" wide ADA accessible asphalt pathway from parking lot to park bench	\$25,200.00	750	SF	\$30.00	\$22,500.00	\$2,700.00
	Construction Subtotal	\$42,504.00					
	Sales Tax @ 8.8%	\$3,740.35					
	Subtotal	\$46,244.35					
	Sales Tax @ 8.8%	\$4,624.44					
	Probable Capital Construction Cost	\$50,868.79					
	Bid Award Contingency @ 15%	\$7,630.32					
	A/E Fees @ 16.0%	\$8,139.01					
	Permitting, Fees (2%)	\$1,119.11					
	Development Costs Subtotal: 2017 - 2018	\$67,757.22					
	Parks Project Management @ 10%	\$6,775.72					
	Total Development Costs 2017 - 2018	\$74,532.95					
	Total Development Costs 2017 - 2018 - Rounded	\$75,000.00					



Madison Scenic Park



No ADA parking. Provide (1) ADA compliant parking space that has proper grade, markings and signage.



Install ADA compliant to at least one bench and provide enough room for next bench for wheelchair access.

Olympia Parks ADA Assessment Budgetary Cost Estimate

Margaret McKenny

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
1	Replace existing pathway with 60" wide asphalt ADA accessible pathway.	\$30,441.60	906	SF	\$30.00	\$27,180.00	\$3,261.60
2	Provide concrete ramp into swing set area.	\$3,360.00	1	EA	\$3,000.00	\$3,000.00	\$360.00
3	Install 36" wide ADA compliant asphalt pathway connecting existing pathway to picnic tables	\$1,310.40	39	SF	\$30.00	\$1,170.00	\$140.40
4	Install 36" wide ADA compliant asphalt pathway connecting existing pathway to basketball courts,	\$2,016.00	60	SF	\$30.00	\$1,800.00	\$216.00
5	Install 36" wide ADA compliant crushed stone pathway connecting existing pathway to swing set area,	\$2,116.80	63	SF	\$30.00	\$1,890.00	\$226.80

Construction Subtotal	\$39,244.80
<i>Sales Tax @ 8.8%</i>	\$3,453.54
Subtotal	\$42,698.34
<i>Sales Tax @ 8.8%</i>	\$4,269.83
Probable Capital Construction Cost	\$46,968.18
Bid Award Contingency @ 15%	\$7,045.23
<i>A/E Fees @ 16.0%</i>	\$7,514.91
<i>Permitting, Fees (2%)</i>	\$1,033.30
Development Costs Subtotal: 2017 - 2018	\$62,561.61
<i>Parks Project Management @ 10%</i>	\$6,256.16
Total Development Costs 2017 - 2018	\$68,817.77
Total Development Costs 2017 - 2018 - Rounded	\$69,000.00



1 Existing pathway is worn and narrows to 24" for large portions of its length. Replace with ADA compliant pathway.



2 Install ADA accessible ramp into EWF area for swing sets.



3 Provide ADA accessible pathway to picnic tables.



4 Provide ADA accessible pathway to basketball court.



5 Provide ADA compliant pathway to swing sets.



Olympia Parks ADA Assessment Budgetary Cost Estimate

McGrath Woods

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
1	Install asphalt parking pad to accommodate room for (1) ADA van accessible parking space	\$11,200.00	400	SF	\$25.00	\$10,000.00	\$1,200.00
	Provide ADA van accessible markings on asphalt	\$336.00	1	EA	\$300.00	\$300.00	\$36.00
	Install ADA van accessible parking signage	\$336.00	1	EA	\$300.00	\$300.00	\$36.00
2	Install 36" wide ADA complaint crushed stone pathway from parking to playground area	\$5,544.00	330	SF	\$15.00	\$4,950.00	\$594.00
3	Install concrete ramp into play area.	\$5,040.00	1	LS	\$4,500.00	\$4,500.00	\$540.00
4	Install 36" wide ADA complaint asphalt pathway from proposed pathway to picnic table	\$4,032.00	120	SF	\$30.00	\$3,600.00	\$432.00
	Construction Subtotal	\$26,488.00					
	<i>Sales Tax @ 8.8%</i>	\$2,330.94					
	Subtotal	\$28,818.94					
	<i>Sales Tax @ 8.8%</i>	\$2,881.89					
	Probable Capital Construction Cost	\$31,700.84					
	Bid Award Contingency @ 15%	\$4,755.13					
	<i>A/E Fees @ 16.0%</i>	\$5,072.13					
	<i>Permitting, Fees (2%)</i>	\$697.42					
	Development Costs Subtotal: 2017 - 2018	\$42,225.52					
	<i>Parks Project Management @ 10%</i>	\$4,222.55					
	Total Development Costs 2017 - 2018	\$46,448.07					
	Total Development Costs 2017 - 2018 - Rounded	\$46,000.00					



1 Provide asphalt pad, markings and signage for (1) ADA accessible parking space.



2 Provide ADA accessible pathway leading from ADA accessible parking space to play area.



3 Provide ADA curb ramp into play area.



4 Provide ADA pathway connecting trail to ADA accessible picnic table.

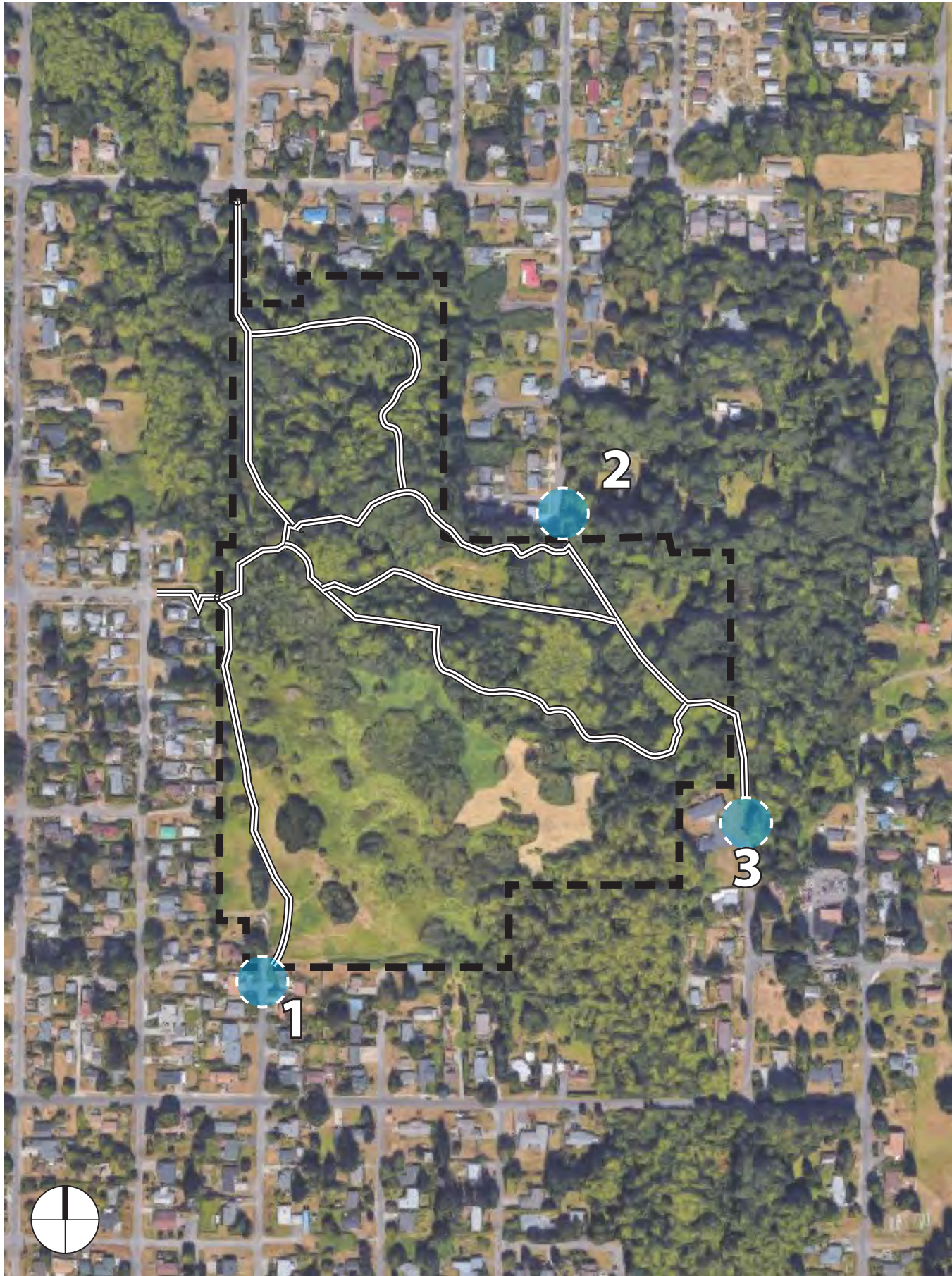
Olympia Parks ADA Assessment Budgetary Cost Estimate

Mission Creek

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
1	Install asphalt parking pad to accommodate room for (1) ADA van accessible parking space	\$11,200.00	400	SF	\$25.00	\$10,000.00	\$1,200.00
	Provide ADA van accessible markings on asphalt	\$336.00	1	EA	\$300.00	\$300.00	\$36.00
	Install ADA van accessible parking signage	\$336.00	1	EA	\$300.00	\$300.00	\$36.00
2	Install asphalt parking pad to accommodate room for (1) ADA van accessible parking space	\$11,200.00	400	SF	\$25.00	\$10,000.00	\$1,200.00
	Provide ADA van accessible markings on asphalt	\$336.00	1	EA	\$300.00	\$300.00	\$36.00
	Install ADA van accessible parking signage	\$336.00	1	EA	\$300.00	\$300.00	\$36.00
3	Install asphalt parking pad to accommodate room for (1) ADA van accessible parking space	\$11,200.00	400	SF	\$25.00	\$10,000.00	\$1,200.00
	Provide ADA van accessible markings on asphalt	\$336.00	1	EA	\$300.00	\$300.00	\$36.00
	Install ADA van accessible parking signage	\$336.00	1	EA	\$300.00	\$300.00	\$36.00

Construction Subtotal	\$35,616.00
<i>Sales Tax @ 8.8%</i>	\$3,134.21
Subtotal	\$38,750.21
<i>Sales Tax @ 8.8%</i>	\$3,875.02
Probable Capital Construction Cost	\$42,625.23
Bid Award Contingency @ 15%	\$6,393.78
<i>A/E Fees @ 16.0%</i>	\$6,820.04
<i>Permitting, Fees (2%)</i>	\$937.76
Development Costs Subtotal: 2017 - 2018	\$56,776.80
<i>Parks Project Management @ 10%</i>	\$5,677.68
Total Development Costs 2017 - 2018	\$62,454.49
Total Development Costs 2017 - 2018 - Rounded	\$62,000.00



Mission Creek



Provide (1) ADA accessible parking space.



Provide (1) ADA accessible parking space.



Provide (1) ADA accessible parking space.

Olympia Parks ADA Assessment Budgetary Cost Estimate

Olympia Woodland Trail

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
	No ADA requirements applicable						
	Construction Subtotal	\$0.00					
	<i>Sales Tax @ 8.8%</i>	\$0.00					
	Subtotal	\$0.00					
	<i>Construction Cost Contingency @ 10%</i>	\$0.00					
	Probable Capital Construction Cost	\$0.00					
	Bid Award Contingency @ 15%	\$0.00					
	<i>A/E Fees @ 16.0%</i>	\$0.00					
	<i>Permitting, Fees (2%)</i>	\$0.00					
	Development Costs Subtotal: 2017 - 2018	\$0.00					
	<i>Parks Project Management @ 10%</i>	\$0.00					
	Total Development Costs 2017 - 2018	\$0.00					
	Total Development Costs 2017 - 2018 - Rounded	\$0.00					

Olympia Parks ADA Assessment Budgetary Cost Estimate

Woodland Trail

Budget Development Estimate								
Line	Checklist #	Item Description	Total	Quantity	Unit	Unit Cost	Item Subtotal	Mobilization at 12%
RESTROOM - LEFT								
	3.7	MANEUVERING CLEARANCE AT ENTRY DOOR - RELOCATE SINK OR REVERSE SWING OF DOOR	\$1,344.00	1	EA.	\$1,200.00	\$1,200.00	\$144.00
	3.9	DOOR PULL HARDWARE - RECOMMEND NEW DOOR PULL HARDWARE	\$168.00	1	EA.	\$150.00	\$150.00	\$18.00
	3.34	REAR WALL GRAB BAR AT WATER CLOSET - ADJUST MOUNTING LOCATION	\$224.00	1	EA.	\$200.00	\$200.00	\$24.00
RESTROOM - RIGHT								
	3.7	MANEUVERING CLEARANCE AT ENTRY DOOR - RELOCATE SINK OR REVERSE SWING OF DOOR	\$1,344.00	1	EA.	\$1,200.00	\$1,200.00	\$144.00
	3.9	DOOR PULL HARDWARE - RECOMMEND NEW DOOR PULL HARDWARE	\$168.00	1	EA.	\$150.00	\$150.00	\$18.00
	3.34	REAR WALL GRAB BAR AT WATER CLOSET - ADJUST MOUNTING LOCATION	\$224.00	1	EA.	\$200.00	\$200.00	\$24.00
	3.38	TOILET PAPER DISPENSER - ADJUST MOUNTING LOCATION	\$168.00	1	EA.	\$150.00	\$150.00	\$18.00
SHELTER								
		Drinking Fountain - Complaint	\$0.00	1	EA.		\$0.00	\$0.00
		Picnic Shelter - Complaint	\$0.00	1	EA.		\$0.00	\$0.00
Construction Subtotal			\$3,640.00					
Sales Tax @ 8.8%			\$320.32					
Subtotal			\$3,960.32					
Construction Cost Contingency @ 10%			\$396.03					
Probable Capital Construction Cost			\$4,036.03					
Bid Award Contingency @ 15%			\$605.40					
A/E Fees @ 16.0%			\$645.77					
Permitting, Fees (2%)			\$88.79					
Development Costs Subtotal: 2016 - 2017			\$5,375.99					
Parks Project Management @ 10%			\$537.60					
Total Development Costs 2016 - 2017			\$5,913.59					
Total Development Costs 2016 - 2017 - Rounded			\$6,000.00					



No ADA requirements applicable.

Olympia Woodland Trail

Olympia Parks ADA Assessment Budgetary Cost Estimate

Percival Landing

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
1	Remove & replace concrete so it meets flush with the boardwalk	\$6,720.00	200	SF	\$30.00	\$6,000.00	\$720.00
2	Remove & replace concrete so it meets flush with the boardwalk	\$6,720.00	200	SF	\$30.00	\$6,000.00	\$720.00
3	Replace curb ramp with ADA compliant curb ramp	\$3,920.00	1	EA	\$3,500.00	\$3,500.00	\$420.00
4	Replace curb ramp with ADA compliant curb ramp	\$3,920.00	1	EA	\$3,500.00	\$3,500.00	\$420.00
5	Re-stripe parking lines to provide for (3) ADA accessible parking spaces, one of which should be van accessible.	\$1,008.00	3	EA	\$300.00	\$900.00	\$108.00
	Install ADA compliant parking signage	\$1,008.00	3	EA	\$300.00	\$900.00	\$108.00
6	Re-stripe parking lines to provide for (3) ADA accessible parking spaces, one of which should be van accessible.	\$1,008.00	3	EA	\$300.00	\$900.00	\$108.00
	Install ADA compliant parking signage	\$672.00	3	EA	\$200.00	\$600.00	\$72.00
7	Fill gaps in boardwalk wider than 1/2"	\$22,400.00	100	Per Opening	\$200.00	\$20,000.00	\$2,400.00
	Construction Subtotal	\$47,376.00					
	Sales Tax @ 8.8%	\$4,169.09					
	Subtotal	\$51,545.09					
	Construction Cost Contingency @ 10%	\$5,154.51					
	Probable Capital Construction Cost	\$52,530.51					
	Bid Award Contingency @ 15%	\$7,879.58					
	A/E Fees @ 16.0%	\$8,404.88					
	Permitting, Fees (2%)	\$1,155.67					
	Development Costs Subtotal: 2017 - 2018	\$69,970.64					
	Parks Project Management @ 10%	\$6,997.06					
	Total Development Costs 2017 - 2018	\$76,967.70					
	Total Development Costs 2017 - 2018 - Rounded	\$77,000.00					

Olympia Parks ADA Assessment Budgetary Cost Estimate

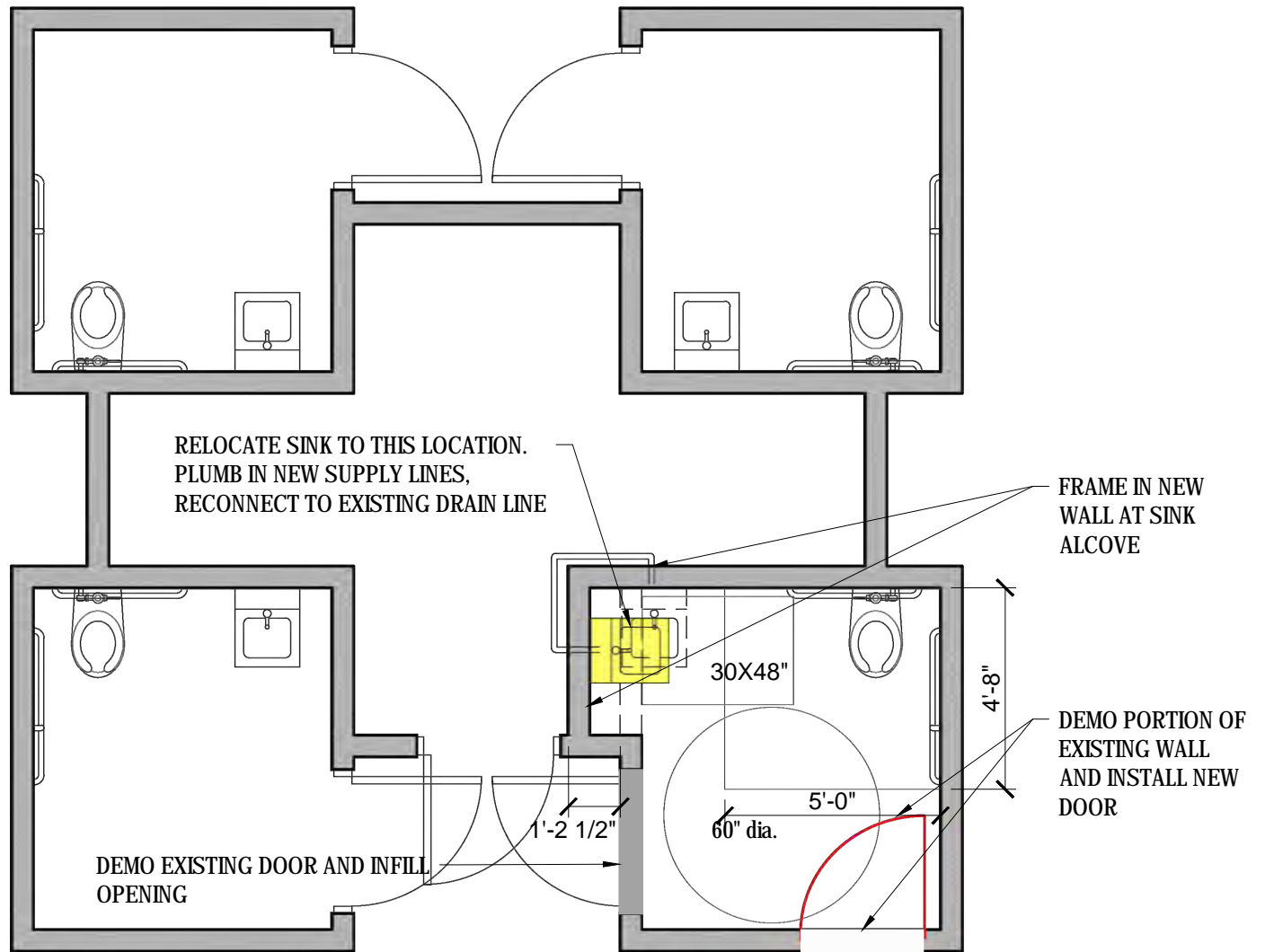
Percival Landing- Architecture

Budget Development Estimate

Item #	Item Description	Total	Qty	Unit	Unit Cost	Item Subtotal	Mobilization at 12%
HARBOR HOUSE - MEN'S RESTROOM							
3.26	ADD PLUMBING INSULATION BELOW SINKS	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.33-3.34	RELOCATE REAR WALL GRAB BAR	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
HARBOR HOUSE - WOMEN'S RESTROOM							
3.26	ADD PLUMBING INSULATION BELOW SINKS	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.33-3.34	RELOCATE REAR WALL GRAB BAR	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.38	RELOCATE TOILET PAPER DISPENSER	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
PUBLIC RESTROOM - MEN'S RESTROOM (SYLVESTER STREET)							
3.1-3.5	ADD ADA COMPLIANT SIGN AT ENTRY	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.12	ADJUST DOOR CLOSER	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.26	ADD PLUMBING INSULATION BELOW SINKS	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.32	ADJUST TOILET MOUNTING HEIGHT TO 17"-19" ABOVE FIN. FLOOR	\$560.00	1	EA.	\$500.00	\$500.00	\$60.00
3.33-3.34	INSTALL ADA GRAB BARS	\$672.00	1	EA.	\$600.00	\$600.00	\$72.00
3.38	ADJUST ADJACENT EQUIPMENT/ DISPENSERS FOR NEW GRAB BAR	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.37	RELOCATE TOILET FLUSH VALVE TO 'OPEN' SIDE OF TOILET	\$448.00	1	EA.	\$400.00	\$400.00	\$48.00
3.45	REPLACE DOOR LATCH WITH ADA COMPLIANT HARDWARE (MOUNT AT APPROPRIATE HEIGHT)	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
PUBLIC RESTROOM - WOMEN'S RESTROOM (SYLVESTER STREET)							
3.1-3.5	ADD ADA COMPLIANT SIGN AT ENTRY	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.12	ADJUST DOOR CLOSER	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.26	ADD PLUMBING INSULATION BELOW SINKS	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.31	RELOCATE SINK TO ACCOMMODATE TOILET CLEAR FLOOR AREA REQUIREMENT	\$3,920.00	1	EA.	\$3,500.00	\$3,500.00	\$420.00
3.32	ADJUST TOILET MOUNTING HEIGHT TO 17"-19" ABOVE FIN. FLOOR	\$560.00	1	EA.	\$500.00	\$500.00	\$60.00
3.33-3.34	INSTALL ADA GRAB BARS	\$672.00	1	EA.	\$600.00	\$600.00	\$72.00
3.38	ADJUST ADJACENT EQUIPMENT/ DISPENSERS FOR NEW GRAB BAR	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.37	RELOCATE TOILET FLUSH VALVE TO 'OPEN' SIDE OF TOILET	\$448.00	1	EA.	\$400.00	\$400.00	\$48.00

3.45	REPLACE DOOR LATCH WITH ADA COMPLIANT HARDWARE (MOUNT AT APPROPRIATE HEIGHT)	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
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	Construction Subtotal	\$8,960.00
	Sales Tax @ 8.8%	\$788.48
	Subtotal	\$9,748.48
	Construction Cost Contingency @ 10%	\$974.85
	Probable Capital Construction Cost	\$9,934.85
	Bid Award Contingency @ 15%	\$1,490.23
	A/E Fees @ 16.0%	\$1,589.58
	Permitting, Fees (2%)	\$218.57
	Development Costs Subtotal: 2016 - 2017	\$13,233.22
	Parks Project Management @ 10%	\$1,323.32
	Total Development Costs 2016 - 2017	\$14,556.54
	Total Development Costs 2016 - 2017 - Rounded	\$15,000.00



1 FLOORPLAN
1.5 SCALE: 1/4" = 1'-0"



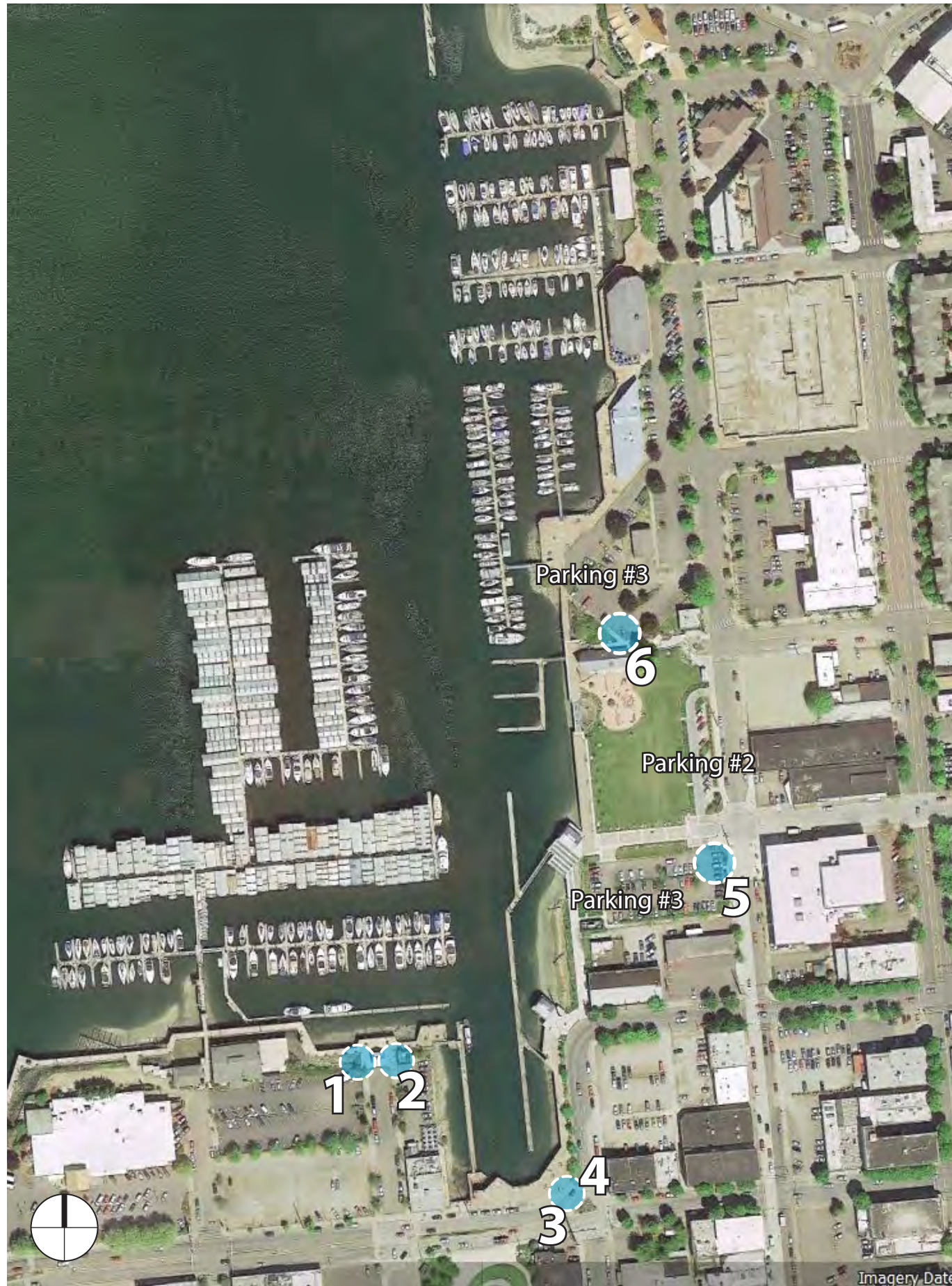
PERCIVAL LANDING RESTROOMS



CITY OF OLYMPIA PARKS DEPARTMENT ADA ACCESSIBILITY REVIEW

222 COLUMBIA STREET NW - OLYMPIA, WA.

PROJECT NUMBER: 1617
DESIGN SERVICES
03-17-17



Percival Landing



1 Entrance onto boardwalk to high. Regrade sidewalk to be flush.



2 Entrance onto boardwalk to high. Regrade sidewalk to be flush.



3 Curb ramp not ADA compliant. Regrade curb ramp.



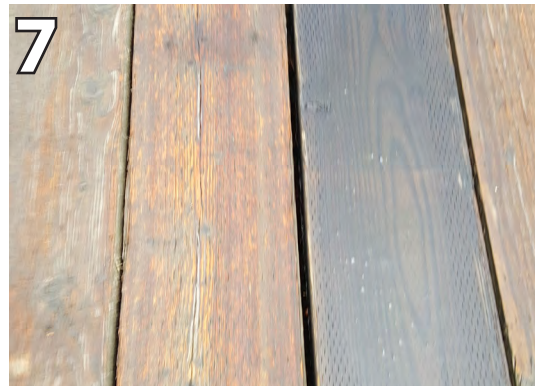
4 Curb ramp not ADA compliant. Regrade curb ramp.



5 Inadequate ADA parking. Provide (3) ADA accessible parking spaces. (1) must be van accessible and have proper signage.



6 Inadequate ADA parking. Provide (3) ADA accessible parking spaces. (1) must be van accessible and have proper curb cuts & signage.



7 Openings between boardwalk planks were measured up to 2" wide.

Imagery Date

Olympia Parks ADA Assessment Budgetary Cost Estimate

Priest Point Park

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
Westside I							
1	Install 36" wide ADA compliant asphalt pathway to Restroom #2	\$3,360.00	100	SF	\$30.00	\$3,000.00	\$360.00
2	Install 60" ADA compliant asphalt pathway from Restroom #2 to Shelter #4 and then to playground	\$14,980.00	535	SF	\$25.00	\$13,375.00	\$1,605.00
3	Re-stripe parking lines to provide for ADA van accessible parking space.	\$1,008.00	3	EA	\$300.00	\$900.00	\$108.00
	Install ADA compliant parking signage	\$336.00	1	EA	\$300.00	\$300.00	\$36.00
4	Install ADA ramp into play area w/ EWF	\$5,040.00	1	EA	\$4,500.00	\$4,500.00	\$540.00
5	Re-stripe parking lines to provide for (1) ADA compliant van accessible parking space.	\$1,008.00	3	EA	\$300.00	\$900.00	\$108.00
	Install ADA parking sign	\$336.00	1	EA	\$300.00	\$300.00	\$36.00
6	Demo non-compliant asphalt pathway, re-grade and install compliant ADA asphalt pathway	\$16,800.00	500	SF	\$30.00	\$15,000.00	\$1,800.00
7	Install 36" wide ADA compliant asphalt pathway to picnic table.	\$8,400.00	375	SF	\$20.00	\$7,500.00	\$900.00
8	Install ADA compliant drinking fountain.	\$9,520.00	1	EA	\$8,500.00	\$8,500.00	\$1,020.00
9	Demo and dispose of section of existing parking space	\$4,032.00	450	SF	\$8.00	\$3,600.00	\$432.00
	Re-grade new ADA parking space area	\$2,520.00	450	SF	\$5.00	\$2,250.00	\$270.00
	Re-surface new parking space with asphalt	\$12,600.00	450	SF	\$25.00	\$11,250.00	\$1,350.00
	Provide compliant ADA van parking space markings	\$336.00	1	EA	\$300.00	\$300.00	\$36.00
	Install ADA van accessible parking sign w/ pole	\$672.00	1	EA	\$600.00	\$600.00	\$72.00
Westside II							
10	Install ADA compliant asphalt parking surfacing that also allows access to shelter.	\$20,160.00	600	SF	\$30.00	\$18,000.00	\$2,160.00
	Stripe parking space for ADA accessibility	\$112.00	1	EA	\$300.00	\$100.00	\$12.00
	Install appropriate ADA signage	\$224.00	1	EA	\$300.00	\$200.00	\$24.00
11	Install ADA compliant asphalt parking surfacing that also allows access to shelter.	\$20,160.00	600	SF	\$30.00	\$18,000.00	\$2,160.00
	Stripe parking space for ADA accessibility	\$112.00	1	EA	\$300.00	\$100.00	\$12.00
	Install appropriate ADA signage	\$224.00	1	EA	\$300.00	\$200.00	\$24.00

12	Install 60" wide ADA compliant asphalt pathway to picnic table	\$8,400.00	375	SF	\$20.00	\$7,500.00	\$900.00
	Install ADA compliant picnic table	\$1,792.00	1	EA	\$1,600.00	\$1,600.00	\$192.00
13	Install asphalt ADA parking space	\$10,752.00	320	SF	\$30.00	\$9,600.00	\$1,152.00
	Install ADA compliant parking sign	\$224.00	1	EA	\$300.00	\$200.00	\$24.00
	Stripe for ADA parking space	\$112.00	1	EA	\$300.00	\$100.00	\$12.00
14	Install 60" wide ADA compliant asphalt pathway to picnic table	\$5,040.00	150	SF	\$30.00	\$4,500.00	\$540.00

Eastside

15	Provide 36" wide ADA accessible asphalt pathway to picnic shelter #2	\$15,120.00	540	SF	\$25.00	\$13,500.00	\$1,620.00
	Install asphalt ADA parking space	\$10,752.00	320	SF	\$30.00	\$9,600.00	\$1,152.00
	Install ADA parking sign	\$336.00	1	EA	\$300.00	\$300.00	\$36.00
	Stripe for ADA parking space	\$336.00	1	EA	\$300.00	\$300.00	\$36.00

Construction Subtotal	\$174,804.00
<i>Sales Tax @ 8.8%</i>	\$15,382.75
Subtotal	\$190,186.75
<i>Sales Tax @ 8.8%</i>	\$19,018.68
Probable Capital Construction Cost	\$209,205.43
Bid Award Contingency @ 15%	\$31,380.81
<i>A/E Fees @ 16.0%</i>	\$33,472.87
<i>Permitting, Fees (2%)</i>	\$4,602.52
Development Costs Subtotal: 2017 - 2018	\$278,661.63
<i>Parks Project Management @ 10%</i>	\$27,866.16
Total Development Costs 2017 - 2018	\$306,527.79
Total Development Costs 2017 - 2018 - Rounded	\$307,000.00

Olympia Parks ADA Assessment Budgetary Cost Estimate

Priest Point Park- Architecture

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Qty</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
RESTROOM -1 -A							
3.2 & 3.31	RESTROOM NOT COMPLIANT IN OVERALL SIZE. ADD SIGN TO DIRECT VISITORS TO RESTROOM #2 & #3 TO FULLY COMPLIANT ADA ACCESSIBLE RESTROOMS	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
RESTROOM -1 -B							
3.2 & 3.31	RESTROOM NOT COMPLIANT IN OVERALL SIZE. ADD SIGN TO DIRECT VISITORS TO RESTROOM #2 & #3 TO FULLY COMPLIANT ADA ACCESSIBLE RESTROOMS	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
RESTROOM -1 -C							
3.2 & 3.31	(ASSUMED) RESTROOM NOT COMPLIANT IN OVERALL SIZE. ADD SIGN TO DIRECT VISITORS TO RESTROOM #2 & #3 TO FULLY COMPLIANT ADA ACCESSIBLE RESTROOMS	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
RESTROOM -1 -D							
3.2 & 3.31	(ASSUMED) RESTROOM NOT COMPLIANT IN OVERALL SIZE. ADD SIGN TO DIRECT VISITORS TO RESTROOM #2 & #3 TO FULLY COMPLIANT ADA ACCESSIBLE RESTROOMS	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
RESTROOM -2 -A							
N/A	ASSUME SIMILAR ITEMS NEED TO BE ADDRESSED AS RESTROOM 2-C	\$0.00					
RESTROOM -2 -B							
N/A	ASSUME SIMILAR ITEMS NEED TO BE ADDRESSED AS RESTROOM 2-D	\$0.00					
RESTROOM -2 -C							
3.1-3.5	ADD ADA COMPLIANT SIGN AT ENTRY	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.5	LOWER RESTROOM SIGNAGE	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.8	ADJUST SIDEWALK OUTSIDE RESTROOM UP TO MEED ADA THRESHOLD REQUIREMENTS	\$1,120.00	1	EA.	\$1,000.00	\$1,000.00	\$120.00
3.21-3.2	REPLACE SINK WITH ADA COMPLIANT SINK	\$784.00	1	EA.	\$700.00	\$700.00	\$84.00
3.26	ADD PLUMBING INSULATION BELOW SINKS	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.30	ADJUST LOCATION OF TOILET TO 16-18" FROM CENTERLINE TO SIDE WALL.	\$560.00	1	EA.	\$500.00	\$500.00	\$60.00
3.34	LOWER GRAB BARS AT SIDE AND REAR TO 33-36" ABOVE FLOOR	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.38	RELOCATE TOILET PAPER DISPENSER	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.37	RELOCATE TOILET FLUSH VALVE TO 'OPEN' SIDE OF TOILET	\$448.00	1	EA.	\$400.00	\$400.00	\$48.00

3.45	REPLACE DOOR LATCH WITH ADA COMPLIANT HARDWARE (MOUNT AT APPROPRIATE HEIGHT)	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
N/A	LOWER SHARPS DEPOSIT BOX - 38-42" MAX.	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00

RESTROOM -2 -D

3.1-3.5	ADD ADA COMPLIANT SIGN AT ENTRY	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.5	LOWER RESTROOM SIGNAGE	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.8	ADJUST SIDEWALK OUTSIDE RESTROOM UP TO MEED ADA THRESHOLD REQUIREMENTS	\$1,120.00	1	EA.	\$1,000.00	\$1,000.00	\$120.00
3.21-3.2	REPLACE SINK WITH ADA COMPLIANT SINK	\$784.00	1	EA.	\$700.00	\$700.00	\$84.00
3.26	ADD PLUMBING INSULATION BELOW SINKS	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.38	RELOCATE TOILET PAPER DISPENSER	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.45	REPLACE DOOR LATCH WITH ADA COMPLIANT HARDWARE (MOUNT AT APPROPRIATE HEIGHT)	\$0.00		EA.	\$100.00	\$0.00	\$0.00
N/A	LOWER SHARPS DEPOSIT BOX - 38-42" MAX.	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00

RESTROOM -3 -MEN'S

3.1-3.5	ADD ADA COMPLIANT SIGN AT ENTRY	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.12	ADJUST DOOR CLOSER	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.28	LOWER HAND DRYER TO 48" MAX.	\$168.00	1	EA.	\$150.00	\$150.00	\$18.00
3.47	REMOVE (1) URINAL PLUMBING FIXTURE, ANCHORS & ASSOCIATED PLUMBING (CAP AS NEEDED)	\$560.00	1	EA.	\$500.00	\$500.00	\$60.00
3.26	ADD PLUMBING INSULATION BELOW SINKS	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.32	LOWER TOILET TO 17-19" ABOVE FLOOR	\$560.00	1	EA.	\$500.00	\$500.00	\$60.00
3.33-3.34	INSTALL ADA GRAB BARS	\$672.00	1	EA.	\$600.00	\$600.00	\$72.00
3.38	RELOCATE TOILET PAPER DISPENSER	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.45	REPLACE DOOR LATCH WITH ADA COMPLIANT HARDWARE (MOUNT AT APPROPRIATE HEIGHT)	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
N/A	LOWER SHARPS DEPOSIT BOX - 38-42" MAX.	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00

RESTROOM -3 -WOMEN'S

3.1-3.5	ADD ADA COMPLIANT SIGN AT ENTRY	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.5	LOWER RESTROOM SIGNAGE	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.12	ADJUST DOOR CLOSER	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.37	RELOCATE TOILET FLUSH VALVE TO 'OPEN' SIDE OF TOILET	\$448.00	1	EA.	\$400.00	\$400.00	\$48.00
3.47	REMOVE (1) PLUMBING FIXTURE, ANCHORS & ASSOCIATED PLUMBING (CAP AS NEEDED)	\$560.00	1	EA.	\$500.00	\$500.00	\$60.00
3.47	REMOVE PARTITIONS	\$336.00	1	EA.	\$300.00	\$300.00	\$36.00
3.26	ADD PLUMBING INSULATION BELOW SINKS	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.32	LOWER TOILET TO 17-19" ABOVE FLOOR	\$560.00	1	EA.	\$500.00	\$500.00	\$60.00
3.33-3.34	INSTALL ADA GRAB BARS	\$672.00	1	EA.	\$600.00	\$600.00	\$72.00

3.38	RELOCATE TOILET PAPER DISPENSER	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.45	REPLACE DOOR LATCH WITH ADA COMPLIANT HARDWARE (MOUNT AT APPROPRIATE HEIGHT)	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
N/A	LOWER SHARPS DEPOSIT BOX - 38-42" MAX.	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00

SHELTER #1

3.22	ADJUST SINK AND COUNTER TO 34" ABOVE FINISH FLOOR MAX., INCLUDING KNEE SPACE (SEE PHOTO SUPPORT-02.JPG)	\$2,800.00	1	EA.	\$2,500.00	\$2,500.00	\$300.00
N/A	PROVIDE ADA ACCESSIBLE TABLE	\$896.00	1	EA.	\$800.00	\$800.00	\$96.00

SHELTER #2

N/A	PROVIDE ADA ACCESSIBLE TABLE	\$896.00	1	EA.	\$800.00	\$800.00	\$96.00
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SHELTER #3

N/A	PROVIDE ADA ACCESSIBLE TABLE	\$896.00	1	EA.	\$800.00	\$800.00	\$96.00
N/A	PROVIDE 30" WIDE X 34" HIGH (max) COUNTER/ WORK SURFACE (See photos SUPPORT-03.JPG)	\$1,344.00	1	EA.	\$1,200.00	\$1,200.00	\$144.00

SHELTER #4

N/A	N/A	\$0.00	1	EA.	\$0.00	\$0.00	\$0.00
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Construction Subtotal	\$19,432.00
Sales Tax @ 8.8%	\$1,710.02
Subtotal	\$21,142.02
Construction Cost Contingency @ 10%	\$2,114.20
Probable Capital Construction Cost	\$21,546.20
Bid Award Contingency @ 15%	\$3,231.93
A/E Fees @ 16.0%	\$3,447.39
Permitting, Fees (2%)	\$474.02
Development Costs Subtotal: 2016 - 2017	\$28,699.54
Parks Project Management @ 10%	\$2,869.95
Total Development Costs 2016 - 2017	\$31,569.49
Total Development Costs 2016 - 2017 - Rounded	\$32,000.00



Imagery Date: 5/5/2013 4790'

Priest Point Park- Westside



1
Restroom #2 not accessible from parking lot. Install ADA compliant pathway from parking lot to restroom.



2
No accessible pathway between the restroom, shelter #4 and playground. Install ADA compliant pathway to connect the three.



3
No ADA parking space for shelter #4. Re-strip to provide for (1) accessible space. Install signage



4
No ramp into engineered wood fiber play area. Install ADA accessible ramp into play area.



5
Inadequate ADA parking. Provide (1) ADA accessible parking space with proper signage



6
Running slope is greater than 1:20 and cross slope exceeds 1:48. Asphalt has surface bumps greater than 1/2". Regrade and resurface.



7
No accessible route to picnic table. Provide ADA accessible pathway.



8
Non-compliant drinking fountain.



9
Running slope and cross slope of access aisle are not compliant. Install ADA compliant parking sign. (Sign has been removed since this picture was taken.)



10
No ADA parking. Shelter threshold exceeds 1/2". Provide (1) ADA parking space. Install ADA pathway from ADA parking space to shelter.



11
No ADA parking. Shelter threshold exceeds 1/2". Provide (1) ADA parking space. Install ADA pathway from ADA parking space to shelter.



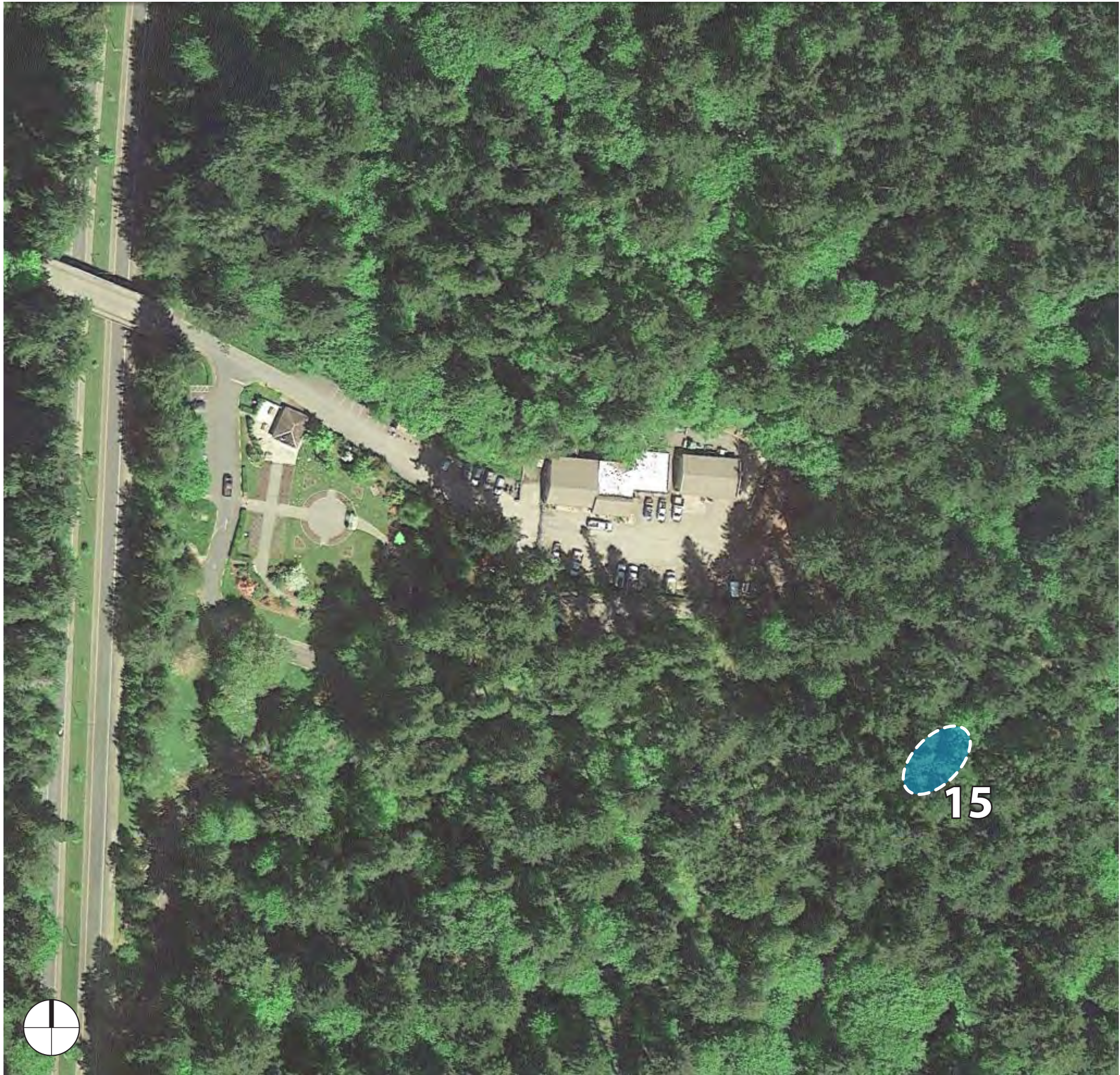
12
Picnic table not ADA accessible. Install ADA accessible pathway.



13
No ADA accessible parking. Provide (1) ADA parking space w/ proper signage.



14
No ADA access to picnic tables. Provide ADA accessible pathways to picnic.



Priest Point Park- Eastside



No ADA parking or ADA accessible pathway to shelter. Install (1) ADA parking space and ADA accessible pathway to shelter.

Olympia Parks ADA Assessment Budgetary Cost Estimate

Stevens Field

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
1	Install 48" wide ADA compliant pathway connecting existing asphalt to dugout opening.	\$7,392.00	220	SF	\$30.00	\$6,600.00	\$792.00
2	Create 36" wide opening in dugout bench.	\$6,720.00	4	EA	\$1,500.00	\$6,000.00	\$720.00
3	Grind down threshold of dugouts so they are flush with the field.	\$1,568.00	7	EA	\$200.00	\$1,400.00	\$168.00
4	Widen pathway to dugout entrance to 60"	\$3,360.00	30	SF	\$100.00	\$3,000.00	\$360.00
5	Install 60" pathway connecting existing asphalt to picnic table.	\$25,200.00	900	SF	\$25.00	\$22,500.00	\$2,700.00
6	Remove existing drinking fountain and replace with ADA compliant drinking fountain	\$9,520.00	1	EA	\$8,500.00	\$8,500.00	\$1,020.00
7	Raise ADA parking sign so that bottom of sign is 60" in height	\$224.00	1	EA	\$200.00	\$200.00	\$24.00

Construction Subtotal	\$53,984.00
<i>Sales Tax @ 8.8%</i>	\$4,750.59
Sales Tax @ 8.8%	\$58,734.59
<i>Construction Cost Contingency @ 10%</i>	\$5,873.46
Probable Capital Construction Cost	\$64,608.05
Bid Award Contingency @ 15%	\$9,691.21
<i>A/E Fees @ 16.0%</i>	\$10,337.29
<i>Permitting, Fees (2%)</i>	\$1,421.38
Development Costs Subtotal: 2017 - 2018	\$86,057.92
<i>Parks Project Management @ 10%</i>	\$8,605.79
Total Development Costs 2017 - 2018	\$94,663.72
Total Development Costs 2017 - 2018 - Rounded	\$95,000.00

Olympia Parks ADA Assessment Budgetary Cost Estimate

Stevens Field- Architecture

Budget Development Estimate

Item #	Item Description	Total	Qty	Unit	Unit Cost	Item Subtotal	Mobilization at 12%
RESTROOM - MEN							
3.1	Provide ADA accessible restroom signange	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.26	Pipe insulation below sink - Add plumbing protector sleeve	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.29	Hand Dryer mounting height - Adjust mounting height location to 48" maximum	\$336.00	1	EA.	\$300.00	\$300.00	\$36.00
3.31,3.41-3.50	Demo existing toilet partitions, 2nd water closet, sidewall grab bar, and toilet paper dispensers	\$784.00	1	EA.	\$700.00	\$700.00	\$84.00
	Cap plumbing at 2nd water closet	\$336.00	1	EA.	\$300.00	\$300.00	\$36.00
3.37	Reconfigure flush valve so flush handle is on open side of the water closet	\$448.00	1	EA.	\$400.00	\$400.00	\$48.00
3.41-3.50	Install new single stall ADA compliant toilet partition with outswinging door.	\$2,800.00	1	EA.	\$2,500.00	\$2,500.00	\$300.00
3.33	Mount new side wall grab bar per ADA requirements	\$448.00	1	EA.	\$400.00	\$400.00	\$48.00
3.38	Install toilet paper dispenser per ADA requirements	\$224.00	1	EA.	\$200.00	\$200.00	\$24.00
RESTROOM - WOMEN							
3.1	Accessible toilet room sign - ADA compliant symbol needed	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.20	Provide additional coat hooks at ADA complian locations	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.31,3.41-3.50	Demo existing toilet partitions, 'ADA' water closet, grab bars, and toilet paper dispensers	\$784.00	1	EA.	\$700.00	\$700.00	\$84.00
	Relocate plumbing for reuse of 'OLD ADA' toilet (to now become secondary non-ADA toilet)	\$560.00	1	EA.	\$500.00	\$500.00	\$60.00
	Install secondary non-ADA toilet	\$672.00	1	EA.	\$600.00	\$600.00	\$72.00
3.41-3.50	Install new single stall ADA compliant toilet partition with outswinging door.	\$2,800.00	1	EA.	\$2,500.00	\$2,500.00	\$300.00
	Install new secondary non-ADA toilet partitions	\$896.00	1	EA.	\$800.00	\$800.00	\$96.00
3.33-3.34	Install new ADA compliant rear and sidewall grab bars	\$448.00	1	EA.	\$400.00	\$400.00	\$48.00
3.38	Install toilet paper dispenser per ADA requirements (both stalls)	\$336.00	2	EA.	\$150.00	\$300.00	\$36.00
CONCESSION STAND							
	Drinking Fountain - Demo old and install new ADA compliant Drinking fountain	\$3,360.00	1	EA.	\$3,000.00	\$3,000.00	\$360.00
	Concession Counter (Reconfigure counter and opening to meet ADA compliance) *Estimated*	\$4,480.00	1	EA.	\$4,000.00	\$4,000.00	\$480.00
	Construction Subtotal	\$20,160.00					
	Sales Tax @ 8.8%	\$1,774.08					

Subtotal	\$21,934.08
<i>Construction Cost Contingency @ 10%</i>	\$2,193.41
Probable Capital Construction Cost	\$22,353.41
Bid Award Contingency @ 15%	\$3,353.01
<i>A/E Fees @ 16.0%</i>	\$3,576.55
<i>Permitting, Fees (2%)</i>	\$491.77
Development Costs Subtotal: 2016 - 2017	\$29,774.74
<i>Parks Project Management @ 10%</i>	\$2,977.47
Total Development Costs 2016 - 2017	\$32,752.21
Total Development Costs 2016 - 2017 - Rounded	\$33,000.00



Stevens Field



1
No ADA access into dugout on Field #2 from outside the field. Install ADA compliant pathway from existing asphalt to dugout opening.



2
No wheelchair space in player seating for all 4 dugouts. Create opening that is centralized and at least 48" wide.



3
Thresholds of all but 1 dugout entrances exceed 1/4" in height. Grind down concrete so it is flush with field.



4
Pathway to dugout opening is too narrow. Widen to 60".



5
No ADA accessible pathway to picnic area. Install 60" wide pathway from existing asphalt to nearest picnic shelter.



6
Non-compliant drinking fountain. Replace with ADA compliant drinking fountain.



7
Raise sign so bottom of sign is at 60".

Olympia Parks ADA Assessment Budgetary Cost Estimate

Sunrise Park

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
1	Demo existing pathway, re-grade and install new ADA compliant asphalt pathway.	\$34,440.00	1,025	SF	\$30.00	\$30,750.00	\$3,690.00
2	Remove & replace asphalt pathway to smooth out portions that are lifted.	\$20,496.00	610	SF	\$30.00	\$18,300.00	\$2,196.00
3	Install van accessible ADA parking sign.	\$336.00	1	EA	\$300.00	\$300.00	\$36.00
Construction Subtotal		\$55,272.00					
Sales Tax @ 8.8%		\$4,863.94					
Sales Tax @ 8.8%		\$60,135.94					
Construction Cost Contingency @ 10%		\$6,013.59					
Probable Capital Construction Cost		\$66,149.53					
Bid Award Contingency @ 15%		\$9,922.43					
A/E Fees @ 16.0%		\$10,583.92					
Permitting, Fees (2%)		\$1,455.29					
Development Costs Subtotal: 2017 - 2018		\$88,111.17					
Parks Project Management @ 10%		\$8,811.12					
Total Development Costs 2017 - 2018		\$96,922.29					
Total Development Costs 2017 - 2018 - Rounded		\$97,000.00					

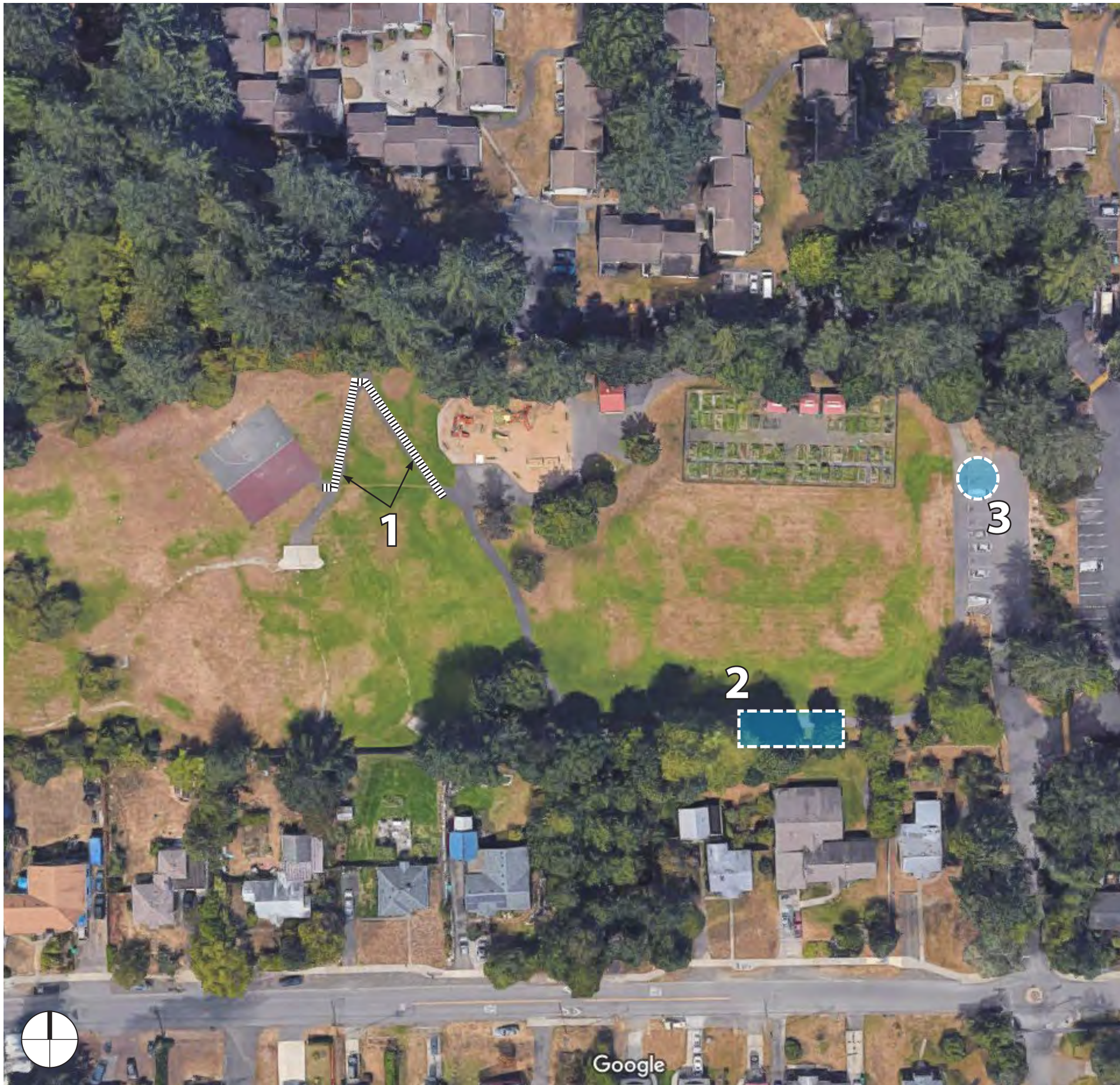
Olympia Parks ADA Assessment Budgetary Cost Estimate

Sunrise Park- Architecture

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Qty</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
RESTROOM							
3.7	CLEAR FLOOR AREA ACCEPTABLE (note: adding door closer would bring restroom out of compliance)	\$0.00	1	EA.	\$0.00	\$0.00	\$0.00
3.33	SIDE WALL GRAB BAR AT WATER CLOSET - ADJUST MOUNTING LOCATION	\$224.00	1	EA.	\$200.00	\$200.00	\$24.00
3.34	REAR WALL GRAB BAR AT WATER CLOSET - ADJUST MOUNTING LOCATION	\$224.00	1	EA.	\$200.00	\$200.00	\$24.00
3.38	TOILET PAPER DISPENSER - ADJUST MOUNTING LOCATION	\$168.00	1	EA.	\$150.00	\$150.00	\$18.00

Construction Subtotal	\$616.00
<i>Sales Tax @ 8.8%</i>	\$54.21
Subtotal	\$670.21
<i>Construction Cost Contingency @ 10%</i>	\$67.02
Probable Capital Construction Cost	\$683.02
Bid Award Contingency @ 15%	\$102.45
<i>A/E Fees @ 16.0%</i>	\$109.28
<i>Permitting, Fees (2%)</i>	\$15.03
Development Costs Subtotal: 2016 - 2017	\$909.78
<i>Parks Project Management @ 10%</i>	\$90.98
Total Development Costs 2016 - 2017	\$1,000.76
Total Development Costs 2016 - 2017 - Rounded	\$1,000.00



Sunrise Park

Google



Running slope exceeds 5% and cross slope exceeds 2%. Regrade so pathway is ADA compliant.



Tree roots are pushing up asphalt trail in excess of 2"+ in several places along this length of path.



No "Van Accessible" ADA sign.

Olympia Parks ADA Assessment Budgetary Cost Estimate

Trillium Park

DA requirements are not applicable

<i>Item #</i>	<i>A/E Fees @ 16.0%</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
0	No ADA requirements applicable						
	Construction Subtotal	\$0.00					
	Sales Tax @ 8.8%	\$0.00					
	Subtotal	\$0.00					
	Construction Cost Contingency @ 10%	\$0.00					
	Probable Capital Construction Cost	\$0.00					
	Bid Award Contingency @ 15%	\$0.00					
	A/E Fees @ 16.0%	\$0.00					
	Permitting, Fees (2%)	\$0.00					
	Development Costs Subtotal: 2017 - 2018	\$0.00					
	Parks Project Management @ 10%	\$0.00					
	Total Development Costs 2017 - 2018	\$0.00					
	Total Development Costs 2017 - 2018 - Rounded	\$0.00					



Trillium Park

No ADA requirements applicable.

Olympia Parks ADA Assessment Budgetary Cost Estimate

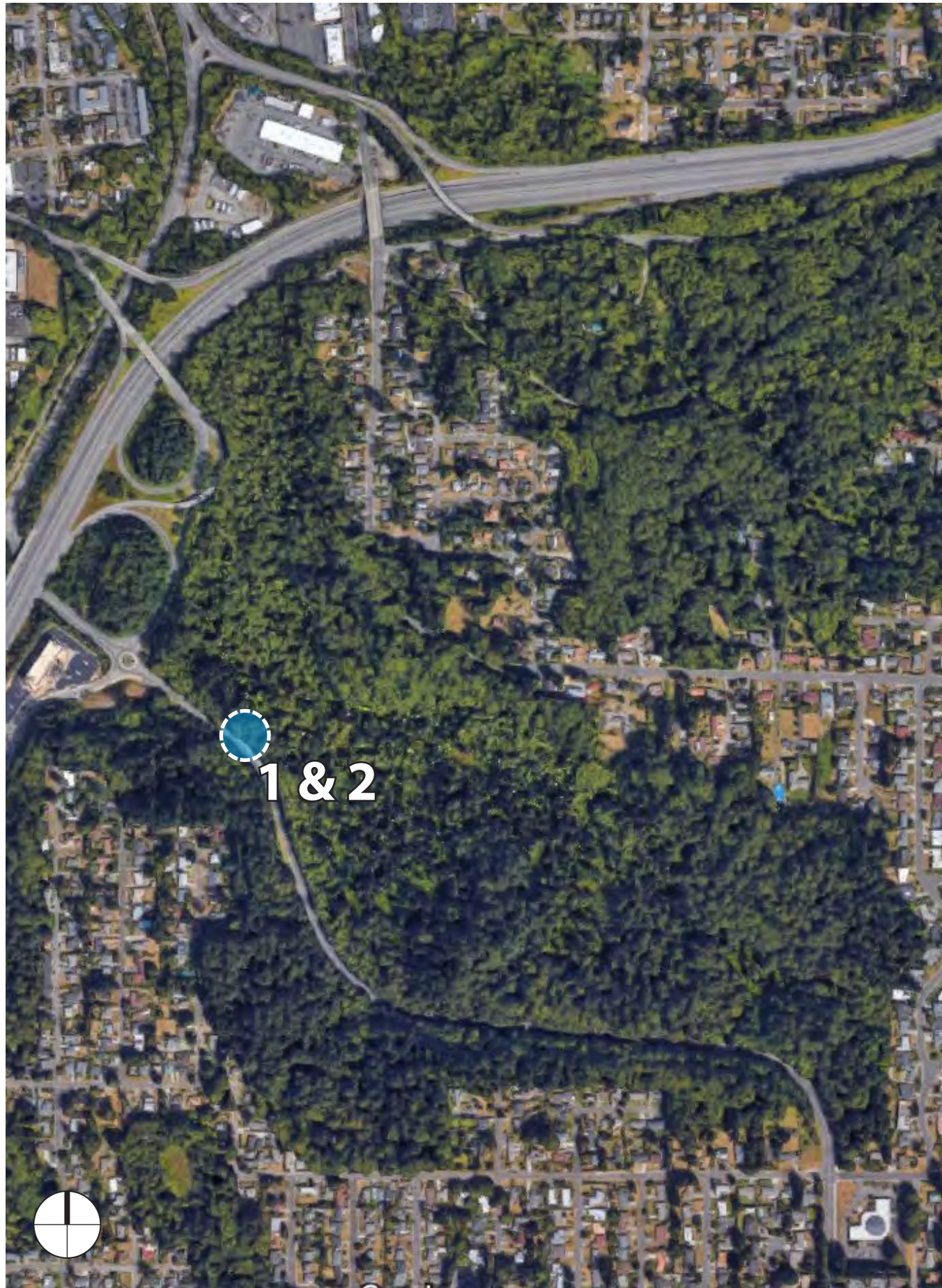
Watershed Park

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>
1	Install asphalt parking pad to accommodate room for (1) ADA van accessible parking space	\$11,200.00	400	SF	\$25.00	\$10,000.00
	Install ADA compliant sign for ADA parking space.	\$336.00	1	EA	\$300.00	\$300.00
2	Install ADA compliant Sanican	\$3,360.00	1	EA	\$3,000.00	\$3,000.00
	Construction Subtotal	\$14,896.00				
	<i>Sales Tax @ 8.8%</i>	\$1,310.85				
	Sales Tax @ 8.8%	\$16,206.85				
	<i>Construction Cost Contingency @ 10%</i>	\$1,620.68				
	Probable Capital Construction Cost	\$17,827.53				
	Bid Award Contingency @ 15%	\$2,674.13				
	<i>A/E Fees @ 16.0%</i>	\$2,852.41				
	<i>Permitting, Fees (2%)</i>	\$392.21				
	Development Costs Subtotal: 2017 - 2018	\$23,746.27				
	<i>Parks Project Management @ 10%</i>	\$2,374.63				
	Total Development Costs 2017 - 2018	\$26,120.90				
	Total Development Costs 2017 - 2018 - Rounded	\$26,000.00				

**Mobilization
at 12%**

\$1,200.00
\$36.00
\$360.00



Watershed Park



No ADA compliant parking space. Provide (1) asphalt ADA parking space w/ proper signage that is van accessible.



Porta-John not ADA compliant. Replace with ADA accessible Porta-John.

Olympia Parks ADA Assessment Budgetary Cost Estimate

West Bay Park

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
1	Install "Van Accessible" sign.	\$336.00	1	EA	\$300.00	\$300.00	\$36.00
2	Install ADA compliant handrail on both sides of the ramp.	\$10,752.00	64	LF	\$150.00	\$9,600.00	\$1,152.00
	Construction Subtotal	\$11,088.00					
	<i>Sales Tax @ 8.8%</i>	\$975.74					
	Sales Tax @ 8.8%	\$12,063.74					
	<i>Construction Cost Contingency @ 10%</i>	\$1,206.37					
	Probable Capital Construction Cost	\$13,270.12					
	Bid Award Contingency @ 15%	\$1,990.52					
	<i>A/E Fees @ 16.0%</i>	\$2,123.22					
	<i>Permitting, Fees (2%)</i>	\$291.94					
	Development Costs Subtotal: 2017 - 2018	\$17,675.80					
	<i>Parks Project Management @ 10%</i>	\$1,767.58					
	Total Development Costs 2017 - 2018	\$19,443.38					
	Total Development Costs 2017 - 2018 - Rounded	\$19,000.00					



No sign designating "Van Accessible". Install "Van Accessible" sign.



Ramp to boat launch exceeds 5%. Install ADA compliant handrails on either side of ramp.

Olympia Parks ADA Assessment Budgetary Cost Estimate

Woodruff Park

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
1	Re-locate trash receptacle next to pathway.	\$560.00	1	EA	\$500.00	\$500.00	\$60.00
2	Re-locate trash receptacle next to pathway.	\$560.00	1	EA	\$500.00	\$500.00	\$60.00
3	Demo existing pathway, regrade and install new ADA complaint pathway.	\$8,400.00	150	SF	\$50.00	\$7,500.00	\$900.00
4	Replace existing drinking fountain with compliant drinking fountain.	\$2,800.00	1	LS	\$8,500.00	\$2,500.00	\$300.00
5	Install ADA compliant pathway to splash pad.	\$3,360.00	100	SF	\$30.00	\$3,000.00	\$360.00
6	Install ADA compliant asphalt pathway to basketball court from west side of park.	\$8,400.00	250	SF	\$30.00	\$7,500.00	\$900.00

Construction Subtotal	\$24,080.00
<i>Sales Tax @ 8.8%</i>	\$2,119.04
Sales Tax @ 8.8%	\$26,199.04
<i>Construction Cost Contingency @ 10%</i>	\$2,619.90
Probable Capital Construction Cost	\$28,818.94
Bid Award Contingency @ 15%	\$4,322.84
<i>A/E Fees @ 16.0%</i>	\$4,611.03
<i>Permitting, Fees (2%)</i>	\$634.02
Development Costs Subtotal: 2017 - 2018	\$38,386.83
<i>Parks Project Management @ 10%</i>	\$3,838.68
Total Development Costs 2017 - 2018	\$42,225.52
Total Development Costs 2017 - 2018 - Rounded	\$42,000.00

Olympia Parks ADA Assessment Budgetary Cost Estimate

Woodruff Park- Architecture

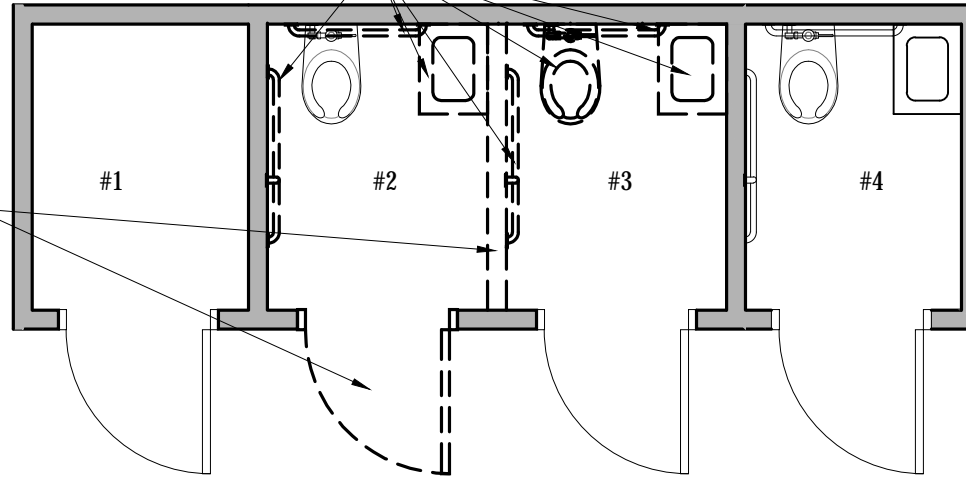
Budget Development Estimate

Item #	Item Description	Total	Qty	Unit	Unit Cost	Item Subtotal	Mobilization at 12%
RESTROOM #2							
	Not Compliant	n/a					
RESTROOM #3							
	Not Compliant	n/a					
RESTROOM #4							
	Not Compliant	n/a					
RESTROOM - Revision - Combine #2 & #3 (leave #4 as-is)							
	Demo Existing Wall & Handrails	\$560.00	1	EA.	\$500.00	\$500.00	\$60.00
	Demo Existing Toilet	\$448.00	1	EA.	\$400.00	\$400.00	\$48.00
	Demo Existing Sink	\$896.00	2	EA.	\$400.00	\$800.00	\$96.00
	Demo Existing Door	\$560.00	1	EA.	\$500.00	\$500.00	\$60.00
	Demo accessories (Toilet paper, dryer, soap dispenser, sharps drop)	\$336.00	1	Lump	\$300.00	\$300.00	\$36.00
	Patch Walls, Floor, & Ceiling	\$3,920.00	1	EA.	\$3,500.00	\$3,500.00	\$420.00
	Existing Water Closet at restroom #2 to remain	\$0.00	1	EA.		\$0.00	\$0.00
	Reinstall toilet room accessories (Toilet paper, dryer, soap dispenser, sharps drop)	\$336.00	1	EA.	\$300.00	\$300.00	\$36.00
3.2	Install new ADA complaint Sign	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.4	NOTE: Accessible route to restrooms not provided - See Landscape Architect Estimate	\$0.00	1	EA.		\$0.00	\$0.00
3.9	Provide ADA compliant door, pull, lock and closer	\$336.00	1	EA.	\$300.00	\$300.00	\$36.00
3.21	Provide New ADA compliant Sink, faucet & piping insulation	\$896.00	1	EA.	\$800.00	\$800.00	\$96.00
3.33-3.34	Provide new ADA compliant grab bars Side and Rear	\$672.00	1	EA.	\$600.00	\$600.00	\$72.00
Construction Subtotal		\$9,072.00					
Sales Tax @ 8.8%		\$798.34					
Subtotal		\$9,870.34					
Construction Cost Contingency @ 10%		\$987.03					
Probable Capital Construction Cost		\$10,059.03					
Bid Award Contingency @ 15%		\$1,508.86					
A/E Fees @ 16.0%		\$1,609.45					
Permitting, Fees (2%)		\$221.30					
Development Costs Subtotal: 2016 - 2017		\$13,398.63					

<i>Parks Project Management @ 10%</i>	\$1,339.86
<i>Total Development Costs 2016 - 2017</i>	\$14,738.50
<i>Total Development Costs 2016 - 2017 - Rounded</i>	\$15,000.00

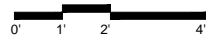
DEMO EXISTING TOILET,
GRAB BARS & SINKS

DEMO DOOR AND
PORTION OF
EXISTING WALL



2
1.1 DEMOLITION PLAN

SCALE: 1/4" = 1'-0"

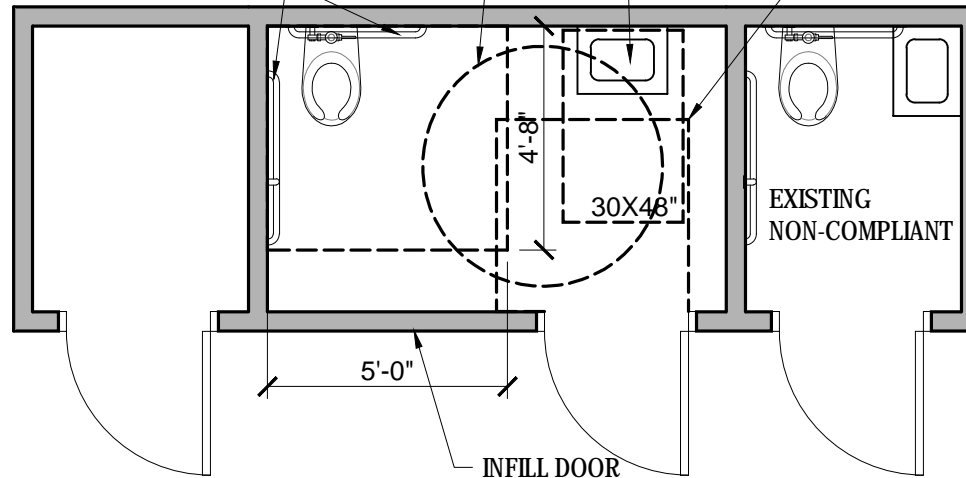


NEW GRAB
BARS

60" dia.

NEW SINK

ADA PUSH
CLEAR AREA

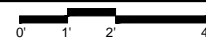


EXISTING
NON-COMPLIANT

INFILL DOOR

1
1.1 FLOORPLAN

SCALE: 1/4" = 1'-0"



WOODRUFF PARK



CITY OF OLYMPIA PARKS DEPARTMENT
ADA ACCESSIBILITY REVIEW

222 COLUMBIA STREET NW - OLYMPIA, WA.

PROJECT NUMBER: 1617

DESIGN SERVICES

03-17-17



Woodruff Park



1
Trash receptacle not accessible. Move next to pathway.



2
Trash receptacle not accessible. Move next to pathway.



3
Pathway leading to tennis courts has a running slope of 6.6% and cross slope of 6.1%. Regrade pathway to be ADA compliant.



4
Non-compliant drinking fountain. Replace with ADA accessible drinking fountain.



5
Splash pad not accessible. Install ADA accessible pathway.



6
Only one ADA pathway in to park. Add an ADA compliant pathway from sidewalk to basketball court.

Olympia Parks ADA Assessment Budgetary Cost Estimate

Yashiro Japanese Park

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
1	Install "Van Accessible" sign	\$336.00	1	EA	\$300.00	\$300.00	\$36.00
	Re-stripe parking lines to allow for (1) van accessible parking space.	\$560.00	1	EA	\$500.00	\$500.00	\$60.00
2	Re-install flagstone entry.	\$2,688.00	20	SF	\$120.00	\$2,400.00	\$288.00
3	Remove non-compliant section of pathway, re-grade and re-install	\$1,344.00	40	SF	\$30.00	\$1,200.00	\$144.00
Construction Subtotal		\$4,928.00					
Sales Tax @ 8.8%		\$433.66					
Subtotal		\$5,361.66					
Construction Cost Contingency @ 10%		\$536.17					
Probable Capital Construction Cost		\$5,897.83					
Sales Tax @ 8.8%		\$884.67					
A/E Fees @ 16.0%		\$943.65					
Permitting, Fees (2%)		\$129.75					
Development Costs Subtotal: 2017 - 2018		\$7,855.91					
Parks Project Management @ 10%		\$785.59					
Total Development Costs 2017 - 2018		\$8,641.50					
Total Development Costs 2017 - 2018 - Rounded		\$9,000.00					



Yashiro Japanese Garden



Provide van accessible sign and repaint ADA parking markings so they are clear.



Excessive gaps and rise in flagstone entry. Reinstall so stones are level and gaps are no larger than 1/2".



Cross slope near trail intersection is 3.5%. Regrade so cross slope is less than 2.08%.

Olympia Parks ADA Assessment Budgetary Cost Estimate

Yauger Park

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Quantity</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
Overall							
1	Re-stripe parking lot to allow for (2) ADA compliant parking spaces, one of which should be van accessible.	\$2,240.00	2	EA	\$1,000.00	\$2,000.00	\$240.00
	Re-install ADA parking signs at appropriate height.	\$392.00	2	EA	\$175.00	\$350.00	\$42.00
2	Install ADA compliant asphalt pathway to allow for access into park at the intersection of Cooper Point and Capitol Mall Dr. SW	\$6,720.00	200	SF	\$30.00	\$6,000.00	\$720.00
3	Install ADA compliant handrail on both sides of ramp	\$30,240.00	180	LF	\$150.00	\$27,000.00	\$3,240.00
4	Install 60" wide ADA accessible asphalt pathway from sidewalk to existing trail.	\$11,760.00	350	SF	\$30.00	\$10,500.00	\$1,260.00
	Install 60" wide crushed stone ADA accessible pathway from proposed pathway to picnic table.	\$672.00	40	SFF	\$15.00	\$600.00	\$72.00
5	Install 60" wide ADA compliant asphalt pathway	\$129,752.00	3,310	SF	\$35.00	\$115,850.00	\$13,902.00
6	Install 60" wide ADA compliant asphalt pathway	\$57,120.00	1,700	SF	\$30.00	\$51,000.00	\$6,120.00
7	Install 60" wide ADA compliant asphalt pathway	\$126,000.00	3,750	SF	\$30.00	\$112,500.00	\$13,500.00
8	Install ADA compliant drinking fountain and relocate next to ADA compliant pathway	\$9,520.00	1	SF	\$8,500.00	\$8,500.00	\$1,020.00
9	Install ADA compliant asphalt pathway into dugout area	\$7,056.00	210	SF	\$30.00	\$6,300.00	\$756.00
10	Grind concrete so it is flush with playing field	\$896.00	1	LS	\$800.00	\$800.00	\$96.00
11	Install 60" wide ADA compliant asphalt pathway to picnic tables	\$15,120.00	450	SF	\$30.00	\$13,500.00	\$1,620.00
12	Demo non-compliant area, re-grade to ADA compliant slopes and install new asphalt surfacing	\$62,720.00	1,600	SF	\$35.00	\$56,000.00	\$6,720.00

Fields #1, #2 & #3, Concessions/ Restroom, Shelter

13	Install ADA compliant asphalt ramp into dugout area	\$31,360.00	800	SF	\$35.00	\$28,000.00	\$3,360.00
14	Modify bench to allow for (1) wheelchair	\$1,120.00	1	EA	\$1,000.00	\$1,000.00	\$120.00
15	Install handrails on both side of ramp up to concessions and restrooms	\$8,400.00	50	LF	\$150.00	\$7,500.00	\$900.00
16	Demo existing asphalt, re-grade to be ADA compliant and install new asphalt surface	\$82,600.00	2,950	SF	\$25.00	\$73,750.00	\$8,850.00
17	Install ADA compliant asphalt pathway to access (1) Horseshoe pit and allows movement between the two sides	\$22,400.00	800	SF	\$25.00	\$20,000.00	\$2,400.00

Construction Subtotal	\$606,088.00
Sales Tax @ 8.8%	\$53,335.74
Subtotal	\$659,423.74
Construction Cost Contingency @ 10%	\$65,942.37
Probable Capital Construction Cost	\$672,030.37
Bid Award Contingency @ 15%	\$100,804.56
A/E Fees @ 16.0%	\$107,524.86
Permitting, Fees (2%)	\$14,784.67
Development Costs Subtotal: 2017 - 2018	\$895,144.46
Parks Project Management @ 10%	\$89,514.45
Total Development Costs 2017 - 2018	\$984,658.90
Total Development Costs 2017 - 2018 - Rounded	\$985,000.00

Olympia Parks ADA Assessment Budgetary Cost Estimate

Yauger Park- Architecture

Budget Development Estimate

<i>Item #</i>	<i>Item Description</i>	<i>Total</i>	<i>Qty</i>	<i>Unit</i>	<i>Unit Cost</i>	<i>Item Subtotal</i>	<i>Mobilization at 12%</i>
Men's Restroom							
3.1-3.5	ADD ADA COMPLIANT SIGN AT ENTRY	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.16	DEMO PORTION OF BENCH TO ALLOW FOR ENTRY CLEARANCE. MIN. 36"	\$336.00	1	EA.	\$300.00	\$300.00	\$36.00
3.26	ADD PLUMBING INSULATION BELOW SINKS	\$224.00	2	EA.	\$100.00	\$200.00	\$24.00
3.33-3.34	INSTALL ADA GRAB BARS	\$672.00	1	EA.	\$600.00	\$600.00	\$72.00
3.38	ADJUST ADJACENT EQUIPMENT/ DISPENSERS FOR NEW GRAB BAR	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.45	REPLACE STALL DOOR LATCH WITH ADA COMPLIANT HARDWARE (MOUNT AT APPROPRIATE HEIGHT)	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.47	REMOVE (1) PLUMBING FIXTURE, ANCHORS & ASSOCIATED PLUMBING (CAP AS NEEDED)	\$560.00	1	EA.	\$500.00	\$500.00	\$60.00
3.47	NEW RECONFIGURED ADA COMPLIANT STALL. ALL NEW DIVIDER WALLS, HARDWARE & ANCHORAGE OF ALL.	\$1,680.00	1	EA.	\$1,500.00	\$1,500.00	\$180.00
N/A	LOWER URINAL TO 17-19" W/ FLUSH VALVE AT 44" MAX.	\$560.00	1	EA.	\$500.00	\$500.00	\$60.00
N/A	LOWER SHARPS DEPOSIT BOX - 38-42" MAX.	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
Women's Restroom							
3.1-3.5	ADD ADA COMPLIANT SIGN AT ENTRY	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.47	REMOVE (1) PLUMBING FIXTURE, ANCHORS & ASSOCIATED PLUMBING (CAP AS NEEDED)	\$560.00	1	EA.	\$500.00	\$500.00	\$60.00
3.47	NEW RECONFIGURED ADA COMPLIANT STALL. ALL NEW DIVIDER WALLS, HARDWARE & ANCHORAGE OF ALL.	\$1,680.00	1	EA.	\$1,500.00	\$1,500.00	\$180.00
3.33-3.34	INSTALL ADA GRAB BARS	\$672.00	1	EA.	\$600.00	\$600.00	\$72.00
3.38	ADJUST ADJACENT EQUIPMENT/ DISPENSERS FOR NEW GRAB BAR	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
3.37	RELOCATE TOILET FLUSH VALVE TO 'OPEN' SIDE OF TOILET	\$448.00	1	EA.	\$400.00	\$400.00	\$48.00
3.45	REPLACE STALL DOOR LATCH WITH ADA COMPLIANT HARDWARE (MOUNT AT APPROPRIATE HEIGHT)	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
N/A	LOWER SHARPS DEPOSIT BOX - 38-42" MAX.	\$112.00	1	EA.	\$100.00	\$100.00	\$12.00
Shelter							
N/A	REMOVE EXISTING COUNTER AND SINK. PROVIDE NEW ADA ACCESSIBLE COUNTER AND SINK. (SEE PHOTO SUPPORT-04.JPG)	\$2,240.00	1	EA.	\$2,000.00	\$2,000.00	\$240.00
Concession Stand							

N/A	REMOVE EXISTING COUNTER. DEMO PORTION OF WALL TO ACCOMMODATE NEW ADA COMPLIANT TRANSACTION COUNTER. INFILL REMAINING OPENING WITH NEW CONCESSION COUNTER. (SEE PHOTO SUPPORT-01.JPG)	\$3,360.00	1	EA.	\$3,000.00	\$3,000.00	\$360.00
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Construction Subtotal	\$13,888.00
<i>Sales Tax @ 8.8%</i>	\$1,222.14
Subtotal	\$15,110.14
<i>Construction Cost Contingency @ 10%</i>	\$1,511.01
Probable Capital Construction Cost	\$15,399.01
Bid Award Contingency @ 15%	\$2,309.85
<i>A/E Fees @ 16.0%</i>	\$2,463.84
<i>Permitting, Fees (2%)</i>	\$338.78
Development Costs Subtotal: 2016 - 2017	\$20,511.49
<i>Parks Project Management @ 10%</i>	\$2,051.15
Total Development Costs 2016 - 2017	\$22,562.64
Total Development Costs 2016 - 2017 - Rounded	\$23,000.00



Yauger Park- Overall



1
Inadequate access isles. Signage displayed too low. Provide proper access isles and proper signage.



2
No ADA accessible entrance into park from this side of the park. Provide ADA compliant pathway from sidewalk to existing crushed stone pathway.



3
Pathway exceeds 1:20 slope and is considered a ramp. Install hand rails.



4
Park entrance not ADA accessible. Provide ADA accessible pathway that is flush with the sidewalk and connects to path below.



5
Pathway not ADA accessible. Install 60" ADA asphalt pathway.



6
Pathway not ADA accessible. Install 60" ADA asphalt pathway.



7
Pathway not ADA accessible. Install 60" ADA asphalt pathway.



8
Drinking fountain not ADA compliant and not accessible. Replace with ADA complaint drinking fountain and relocate.



9
Dugout areas inaccessible. Install path or ramp to allow for access.



10
Transition from field to dugout exceeds 1/2". Grind concrete so field and dugout are flush.



11
Group of picnic tables are inaccessible. Provide Ada accessible pathway to at least one picnic table.



12
Pathway exceeds 1:20 running slope and 1:48 cross slope. Regrade pathway so it is compliant.



13 Dugout is not accessible. Provide ADA accessible ramp into dugout area.



14 Inadequate space for wheelchair next to bench in dugout. Provide space that at least 36" x 48".



15 Slope exceeds 1:20 and is considered a ramp. Install railings on either side of ramp.



16 Running slopes and cross slopes are not compliant. Re-grade and resurface,



17 No ADA access to Horseshoe pits. Provide pathway that allows access to (1) set of horseshoe pits

Yaeger Park- Fields #1, #2 & #3, Concessions/ Restrooms, Shelter, Horseshoe Pits.