

Washington Statewide Capital Improvement Plan  
 Project Years 2017-2021

	NPIAS Non-NPIAS	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	Airport Code	FAA Score	WA Score	Total Score
1	Non-NPIAS	Raymond	Willapa Harbor	2017	Fog Seal and Paint Visual Markings	This project involves the sealing of the asphalt pavement on the runway, taxiway and tie down area and the painting of the markings on the runway and taxiway.	Sealing preserves and extends the life of the asphalt pavement. Repainting of the visual markings will be required after fog sealing and to maintain the markings.	\$63,750.00	\$67,100.00	RE	RW	IM	C	68	96	164
2	NPIAS	Arlington	Arlington Municipal	2017	Runway 11/29 Overlay	2-3" overlay of runway 11/29	Runway 11/29 is the airport's crosswind runway and often is primary runway in the afternoons when prevailing winds favor use of the runway. The runway currently has PCI rating of under 69 and under the WSDOT Pavement Management Program = Major Rehabilitation. The last overlay occurred in 1991. Because of a large amount of cracking currently reflecting through the slurry seal from 2010 and additional slurry seal would not improve the PCI for long.	\$250,000.00	\$1,100,000.00	SA	RW	FR	B	97	43	140
3	NPIAS	Arlington	Arlington Municipal	2017	Runway 11/29 Overlay - Design & Construction Management	Design & Construction Management of A 2-3" overlay of runway 11/29	(Design) Runway 11/29 is the airport's crosswind runway and often is primary runway in the afternoons when prevailing winds favor use of the runway. The runway currently has PCI rating of under 69 and under the WSDOT Pavement Management Program = Major Rehabilitation. The last overlay occurred in 1991. Because of a large amount of cracking currently reflecting through the slurry seal from 2010 and additional slurry seal would not improve the PCI for long.	\$0.00	\$80,000.00	SA	RW	IM	B	94	43	137
4	NPIAS	Ione	Ione Municipal	2017	RWY 33 Safety Area Grading	This project entails the placement of earth fill along the east side of the runway at the south end. Currently there is a steep slope along this side of the runway for a distance of approximately 650 feet north of the runway threshold. In addition, this slope continues south of the threshold for entire 240 foot length of the safety area. The project will include import and placement of earth fill to the lines and grades specified in FAA guidance for Runway Safety Areas. The first phase will include design and bidding for the improvements. A design only grant will be sought for this project. This will be followed by a construction phase in 2018.	Filling and grading this area will bring the safety area into full compliance with FAA guidelines as given in AC 150/5300-13A; Table 3-5.	\$5,737.50	\$114,750.00	SA	RW	IM	B	94	43	137
5	NPIAS	Arlington	Arlington Municipal	2017	Airfield Pavement Crack Sealing	Crack sealing of areas of airfield pavement. At this time likely candidates for crack sealing in 2017 are tbd.	As part of the airport's pavement maintenance program, the airport pro-actively crack seals airfield pavement in an effort to extend the useful life of the pavement and to avoid costly re-construction.	\$25,000.00	\$50,000.00	RE	RW	IM	B	70	64	134
6	Non-NPIAS	Lind	Lind Municipal	2017	Pavement Maintenance (Construction)	Remove existing pavement markings. Crack seal, apply slurry seal coat and install new pavement markings.	Project meets schedule for airport maintenance to maintain PCI values of asphalt.	\$123,500.00	\$130,000.00	RE	RW	IM	C	68	63	131
7	Non-NPIAS	Port Angeles	Seki	2017	Airport Pavement Maintenance	Slurry Seal to extend the useful life of the runway and taxiway system pavement surfaces.		\$0.00	\$40,000.00	RE	RW	IM	C	68	63	131
8	NPIAS	Pasco	Tri-Cities	2017	Taxiway A relocation Design	Design of Taxiway A		\$0.00	\$521,400.00	SA	TW	CO	B	95	34	129
9	NPIAS	Pasco	Tri-Cities	2017	Taxiway A relocation Design	Design of Taxiway A		\$0.00	\$521,400.00	SA	TW	CO	B	95	34	129
10	NPIAS	Kelso	Southwest Washington Regional	2017	Stopway Construction	Perform environmental and design work. construct wetland mitigation at an offsite location. Construct stopway 609' south.	This project started out as a runway extension due to unexpected changes it has been changed to a stop way.	\$0.00	\$1,000,000.00	SA	RW	CO	B	100	22	122

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11	NPIAS	Port Angeles	William R. Fairchild International	2017	Obstruction Removal - Purchase Avigation/Clearing Easement (Remove trees)	Purchase avigation/clearing easement and remove trees.	Avigation/clearing easements will allow clearing of Runway 26 approach surface obstructions-project includes tree removal.	\$12,500.00	\$2,500,000.00	SA	OT	OB	B	93	26	119
12	NPIAS	Gig Harbor	Tacoma Narrows	2017	Pre Design Obstr removal, Pavemt maint, Twy A Sep, Connector B4 & Pond Relocation, & Taxilane Exp EA	Preliminary design for environmental review for removing obstructions exceeding Part 77 airspace hazards which were identified by WSDOT sponsored AGIS as part of the PSRC NextGen Study in 2016. Conduct an environmental review and preliminary engineering to relocate the storm water pond, relocate Taxiway A 50 feet to the east to comply with the FAA runway to taxiway centerline separation of 400 feet. Relocate Taxiway B4 to eliminate direct access from the apron to the runway. Expand the taxilane located between Taxiway B3 and B4.	To comply with SEPA and NEPA. The storm water pond must be relocated to carry out the project of relocating taxiway A, B4 relocation and expanding the taxilane. The current runway to taxiway centerline separation is insufficient and not in compliance with FAA design standards. Compliance with the FAA required 400 foot separation is also a prerequisite for implementing NextGen technology. The existing Taxiway B4 violates current FAA standards in that it allows traffic to taxi in a straight line directly from the apron to runway, greatly increasing the possibility of a runway incursion. Moving this taxiway will create an offset that will force a taxiing aircraft to make at least two 90-degree turns to reach the runway. Expansion of the taxilane is needed to accommodate larger aircraft.	\$25,000.00	\$550,000.00	SA	OT	OB	B	93	25	118
13	NPIAS	Grand Coulee	Grand Coulee Dam	2017	Pavement Maintenance (Crack Seal/Seal Coat/Remark)	Crack seal, seal coat, and remark the airfield pavements.	Maintenance to extend/preserve existig pavement life.	\$13,000.00	\$260,000.00	RE	RW	IM	B	70	47	117
14	NPIAS	Lopez Island	Lopez Island	2017	Weather Station	Install an ASOS or AWOS system at the airport.	The airport is used for emergency medical transportation from the island to the mainland. There are times when knowing what the winds are is critical to the type of transportation that will be used. either helicopter or fixed wing airplane - Airlift NW or Coast Guard.	\$0.00	\$150,000.00	SA	OT	VI	B	87	30	117
15	NPIAS	Bremerton	Bremerton National	2017	Runway 02/20 Sealcoat and Restriping, PIR/NPI markings, Taxiway A connector, Run-up area	Runway 02/20 Sealcoat and Restriping, PIR/NPI markings, Taxiway A connector, Run-up area.		\$0.00	\$451,547.00	RE	RW	IM	B	70	45	115
16	NPIAS	Port Townsend	Jefferson County International	2017	Rehabilitate Runway Phase 1 (Design)(Includes parallel taxiway)	Rehabilitate RW9/27 Phase 1 (DESIGN, preliminary RW pavement cross sectional analysis)	PROPOSED PROJECT and JUSTIFICATION: REHABILITATE RW9/27. WSDOT 2012 PCI Report ( <a href="http://www.appliedpavement.com/hosting/washington/#path=2">http://www.appliedpavement.com/hosting/washington/#path=2</a> ) recommends Major RW Rehabilitation in CY2019; Runway CY2019 PCI forecast is 63. The runway pavement surface exhibits minor alligator cracking, and low longitudinal/transverse cracking; and low weathering. RW 9/27 has an existing shed cross section. Preliminary engineering will include a cost analysis between REHAB RW SHED SECTION vs. RECONSTRUCT RW CROWN SECTION. RW 9/27 is 3,000' X 75'; and constructed in CY1990. The airport sponsor's most recent RUNWAY MAINTNENACE PROJECT included slurry and crack seal under AIP 3-53-0134-012 in FY2013. When AIP Grant #12 was issued RW9/27 PCI number was approximately 91. RW 9/27 was constructed CY1990.	\$5,000.00	\$135,000.00	RE	RW	CO	B	74	41	115

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17	NPIAS	Tumwater	Methow Valley State (Winthrop)	2017	Runway 13/31 Rehabilitation - includes constructing holding bay (Construction Phase 2017)	Runway 13/31 Rehabilitation - includes constructing runway holding bay apron Runway 31 end; and drainage work	The runway pavement has deteriorated from a PCI of 83 in 2005 to a PCI of 67 in 2012 when inspected by Applied Pavement Technologies as part of WSDOT's pavement management program. The 2012 inspection noted large quantities of longitudinal/transverse cracking and weathering. A PCI of 67 calls for major rehabilitation. Adequate drainage of storm water is critical to pavement maintenance and even more so at the Methow Valley State Airport where harsh winter weather conditions are experienced. Removing water from the runway surface will reduce potential freeze/thaw damage of the pavement and also increases safety for aircraft operations. A stormwater management study will determine the drainage needs for the airport and provide a summary of computations and a description of the method used to conduct the drainage design.	\$141,667.00	\$2,833,334.00	RE	RW	IM	B	70	45	115
18	Non-NPIAS	Forks	Quillayute	2017	Runway Rehabilitation	Runway Rehabilitation		\$0.00	\$150,000.00	RE	RW	IM	B	70	45	115
19	Non-NPIAS	Okanogan	Okanogan Legion	2017	Grind and Overlay Runway 4-22 including marking	Grind a minimum of 2 inches from the existing runway and overlay with Hot Mix Asphalt. Re-mark the runway upon completion.	The runway surface is in need of an overlay. The existing surface is in need of maintenance beyond that of a seal coat. Grinding will be utilized to minimize any required safety area grading.	\$228,000.00	\$240,000.00	RE	RW	IM	C	68	46	114
20	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2017	Construct Enhanced Pavement Markings (Construction Phase 2)	This project will update RW9/27 designation consistent with magnetic declination - includes new sign panels. This project will update markings on Bravo Taxiway North, Charlie Taxiway South, Terminal Apron, various ramps, and Runway 9/27 with enhanced markings to meet current advisory circulars. Change RW 9/27 numbers due to magnetic declination	Meet current Part 139 and AC standards.	\$0.00	\$750,000.00	ST	OT	IN	B	42	72	114
21	NPIAS	Snohomish	Harvey Field	2017	Obstruction Removal	Part 77 Tree and Power Pole Obstruction Removal	Clear and maintain clearance of the Part 77 Penetrations	\$0.00	\$88,000.00	SA	OT	OB	B	93	20	113
22	NPIAS	Omak	Omak Municipal	2017	Replace MIRLS, NAVAIDs, Reduce RW Width, Crack Seal, Seal Coat, Repl Markings (Construction); AGIS	Project will reduce runway width from 150' to 75', install new PAPIs and REILs. MIRLS will be replaced per design standards in the correct location once the new runway edges are established. Also, airfield markings will be revised/replaced after the runway is reconfigured.	VASI and REIL lighting is outdated and non functional. The existing runway pavement is 150' wide, while the required width at this airport is 75'. The airport has funding available to maintain the runway at the required width at 75', but no additional funding is available to maintain the pavement beyond the required standards. As such the airport has made the decision to reduce the runway width to standards.	\$85,000.00	\$1,700,000.00	ST	RW	IM	B	48	64	112
23	NPIAS	Everett	Snohomish County/Paine Field	2017	Bravo Taxiway and Apron (Construction)	Rehabilitate the bravo taxiway and aprons	The Bravo taxiway has major alligator cracks and is beyond its useful life. The apron/taxi lane in this area is failing and needs under drains to properly drain the taxi lanes and seal coat for long term durability.	\$0.00	\$6,000,000.00	RE	TW	IM	B	66	46	112
24	NPIAS	Pasco	Tri-Cities	2017	Purchase two Snowplows	Purchase two snowplows		\$0.00	\$1,298,000.00	ST	EQ	SN	B	92	16	108
25	NPIAS	Pasco	Tri-Cities	2017	Snow Plow/Snow Sweeper	Purchase of one additional snow plow and one additional sweeper		\$0.00	\$1,386,000.00	SA	EQ	SN	B	92	16	108
26	NPIAS	Pasco	Tri-Cities	2017	Snow Plow/Snow Sweeper	Purchase of one additional snow plow and one additional sweeper		\$0.00	\$1,386,000.00	SA	EQ	SN	B	92	16	108
27	NPIAS	Pasco	Tri-Cities	2017	Snow Plow/Sweeper	Purchase of a new airfield snow plow and sweeper		\$0.00	\$1,386,000.00	SA	EQ	SN	B	92	16	108

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28	NPIAS	Pasco	Tri-Cities	2017	Security Fence Curtain	This project will add a wildlife curtain to the bottom of the fence to prevent wildlife digging.		\$0.00	\$568,000.00	SA	EQ	SE	B	83	22	105
29	NPIAS	Moses Lake	Grant County International	2017	Taxiway G Maintenance	Taxiway G Maintenance		\$7,500.00	\$165,000.00	RE	TW	IM	B	66	38	104
30	NPIAS	Chelan	Lake Chelan	2017	Rehabilitate Runway, Parallel Taxiways & Runup Aprons	Project will perform pavement maintenance of runway, parallel taxiways and runup aprons, including crack seal, seal coat, and re-marking.	Project is will protect and extend the useful life of the airfield pavements.	\$14,265.00	\$285,300.00	RE	RW	IM	B	70	33	103
31	NPIAS	Everett	Snohomish County/Paine Field	2017	Security Fence and Gates (Design)	Design for upgrades to Security Fences and Gates	Upgrade perimeter part 139 fence and gates for compliance	\$0.00	\$500,000.00	SA	EQ	SE	B	83	20	103
32	NPIAS	Ritzville	Pru Field	2017	Pavement Maintenance - Parallel Taxiway, Phase 1 (Design Only)	Design Services for crack sealing, slurry seal application and new pavement markings along parallel taxiway.	Design Services for crack sealing, slurry seal application and new pavement markings along parallel taxiway.	\$47,500.00	\$50,000.00	ST	TW	IM	B	45	56	101
33	NPIAS	Olympia	Olympia Regional	2017	Taxiway G Rehab Design	Taxiway G Rehab Design & ESA Section 7 Consultation with USF&WS	Pavement Management Plan (PCI < 40; 2012)	\$12,500.00	\$275,000.00	RE	TW	IM	B	66	34	100
34	NPIAS	Spokane	Spokane International	2017	Glycol Management	Management of Glycol Aircraft Deicing Fluid (ADF)	Construction of collection and conveyance system for Aircraft deicing fluid recovery	\$0.00	\$4,111,111.00	EN	OT	DI	B	59	41	100
35	NPIAS	Deer Park	Deer Park Municipal	2017	Design/Build Tie Down Area and associated Taxi Lanes	Design, and construct additional tie down spaces for single engine and small twin engine aircraft. This includes additional Taxi Lanes to service aircraft tie downs as well as additional hangar spaces.	The current tie down area has been at 100+% capacity for 3 years. We currently utilize temporary tie down blocks, which are large concrete blocks placed on the ground. These temporary tie downs create a striking hazard as they raise up above the ground we have had ground vehicles strike them. They pose an additional threat to taxing aircraft.	\$25,000.00	\$500,000.00	CA	AP	CO	B	54	45	99
36	NPIAS	Brewster	Anderson Field	2017	Runway Lighting - Construction Phase	This project will be the construction phase to replace existing low voltage runway lighting system with a new FAA approved system which will include PAPIs and REILs	The existing lighting system is a low voltage direct buried system in need of replacement. The new lighting system will provide for reliable system and incorporate PAPIs and REILs to enhance the runway operational safety.	\$33,333.00	\$666,666.00	SP	RW	LI	B	81	15	96
37	Non-NPIAS	Tonasket	Tonasket Municipal	2017	Apron Taxiway Improvement	North Apron Access Taxiway fog seal.	Preservation and maintenance of existing improvement.	\$1,779.00	\$1,977.00	RE	TW	IM	C	64	30	94
38	Non-NPIAS	Tonasket	Tonasket Municipal	2017	Taxiway Reflectors	Install parallel taxiway reflectors.	Improved markings for pilot safety.	\$24,090.00	\$26,767.00	SP	TW	LI	C	75	19	94
39	NPIAS	Dallesport	Columbia Gorge Regional/The Dalles	2017	Pavement Maintenance Program	Conduct pavement maintenance in accordance with the airport's approved plan.	Required by FAA grant assurances.	\$0.00	\$22,222.00	ST	RW	IM	B	48	45	93
40	Non-NPIAS	Republic	Ferry County	2017	Taxiway and Apron East Side	The project will encompass 14,160 square yards. Work includes ; planning, environmental issues, surveying, design, construction, and construction management. Construction includes; Construct a full length taxiway east of runway 25 feet wide. It will have three locations where it connects of the runway. Paint standard runway hold lines and install standard runway hold-line signs on frangible supports. Install reflectors throughout the entire length of the taxiway. Earth work site grading and fill, culvers, crushed surfacing, HMA paving.	The airport does not have a full-length, paved taxiway and the existing gravel taxiway does not have a conforming taxiway safety area. There is adequate room to construct a taxiway that would conform to the FAA's standard runway to taxiway separation distance.	\$152,000.00	\$160,000.00	ST	TW	CO	C	47	46	93
41	NPIAS	Rosalia	Rosalia Municipal	2017	Construct Taxiway	Construct Taxilanes for Hangar Development. There are currently no taxilanes to provide access to the parallel taxiway and existing ramp area.	The Taxilanes will provide valuable area for future development. There are currently no taxilanes to provide access to the runway.	\$7,500.00	\$150,000.00	CA	TW	CO	B	59	34	93

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42	NPIAS	Wilbur	Wilbur Municipal	2017	Install PAPI on Runway 2	Install PAPI on Runway 2	Runway safety will be improved with the installation of a PAPI at Runway 2	\$3,000.00	\$60,000.00	SP	RW	VI	B	81	12	93
43	NPIAS	Moses Lake	Grant County International	2017	Rehab Runway 14L/32R (line-of-sight and North), Phase 1 Environmental/Design	Environmental and predesign Phase of runway 14L-32R for line-of-sight and partial Rehabilitation	Correct line-of-sight and Improve 5000 LF of pavement to extend the life of the runway and bring current PCI's near 70 back to or near 100.	\$0.00	\$150,300.00	ST	RW	IM	B	48	44	92
44	NPIAS	Pullman	Pullman-Moscow Regional	2017	Construct Runway (Phase II)	Realign Runway	Realignment of existing runway will provide additional length and width, thereby increasing capacity for more air traffic with larger aircraft. This will be Phase II of the project. It will consist of earthwork, preliminary runway improvements, FAA ILS package procurement, airfield storm drainage improvements (phase I), and fencing and gate work (Phase I).	\$250,000.00	\$27,209,404.00	ST	RW	CO	B	52	40	92
45	NPIAS	Arlington	Arlington Municipal	2017	Reconstruction of Hangar Taxilanes West E, West C, West D and East F Design	Re-construction of hangar taxilanes West E, West C, West D and East F to include the re-construction of the ramps leading to the individual t-hangars. The individual ramps on East F will not be re-constructed. The t-hangars for E, C and D are airport owned. The project also involves the installation of storm water detention systems.	According to the most recent pavement study funded by the State, the taxilanes currently have a PCI rating of 59 & 57. Three taxilanes serve airport owned t-hangars east F serves as an access road to additional airport owned and privately owned hangars. The condition of the taxilanes are beyond simple crack sealing and fog sealing, instead re-construction is needed. At the same time as re-construction, storm water detention systems will be installed to address current drainage problems in the areas.	\$35,000.00	\$70,000.00	PL	PL	MS	B	56	35	91
46	Non-NPIAS	Colville	Colville Municipal	2017	Runway planning-Relocate and widen Runway	Design and engineer a relocated and widened runway 1/19. Widen the runway to 60 feet and relocate the runway center line so as to bring the distance between taxiway A and runway center line into compliance with FAA recommendations, and in doing so will not cause the separation distance between the runway and taxiway B to be out of compliance.	Designing and engineering of a wider and relocated will runway bring the separation distances between the taxiways and the runway 1/19 in to compliance with FAA recommendations and with the widening, allow for more of a safety margin for larger aircraft with wider stance landing gear. The current width is 45 feet and the distance between runway center line and taxiway A is not in compliance. This is a project that is listed in the airport's current ALP that will need to be completed to complete the future construction and improvement of the runway 01/19 relocation and widening. This will bring the runway design specification in compliance with FAA Advisory Circular 150/5300-13A, Runway Design Standards for the Colville airport, classification of B-1 Small.	\$108,000.00	\$120,000.00	ST	RW	IM	B	48	43	91
47	NPIAS	Snohomish	Harvey Field	2017	Design: Pavement reconstruction of existing 15/33 runway (future parallel taxiway).	Pavement reconstruction of existing 15/33 runway (future parallel taxiway).	Bring airport up to FAA standards.	\$5,000.00	\$100,000.00	ST	RW	IM	B	48	43	91
48	NPIAS	Snohomish	Harvey Field	2017	EA/EIS: Airport Way Relocation and New Runway 15/33 Construction	Airport Way Relocation and New Runway 15/33 Construction.	Bring airport up to FAA standards.	\$100,000.00	\$2,000,000.00	ST	RW	IM	B	48	43	91
49	NPIAS	Friday Harbor	Friday Harbor	2017	Rehabilitate TW E and the Transient Apron	This project will mill and overlay the asphalt on Taxiway E and the transient parking apron and add underdrains. Areas of pavement failure and large cracking will be replaced.	The pavement is failing due to use, age, and drainage issues. Ongoing pavement condition surveys since the last WSDOT PCI inventory indicate the pavement is on the "steep decline" section of the pavement life cycle curve and rehabilitation should be performed soon.	\$65,000.00	\$1,300,000.00	ST	TW	CO	B	49	38	87

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50	Non-NPIAS	Goldendale	Goldendale Municipal	2017	Extend runway	Extend the runway to its planned 4,400-foot length. Construct the Runway 7 and mid-field taxiway connectors. Construct the connector between Taxiways A and B at the east end of the airport. Runway construction will require importation, grading and compaction of fill material.	To accommodate larger aircraft for increasing economic development requests and opportunity.	\$1,096,908.00	\$1,154,640.00	CA	RW	EX	C	52	35	87
51	NPIAS	East Wenatchee	Pangborn Memorial	2017	2017 Reconstruct Commercial Apron/Glycol Recovery (Design)	Design an expanded commercial apron that incorporates aircraft de-icing capabilities.	The existing asphalt apron configuration lacks the ability to collect aircraft de-icing fluid. The apron should be expanded to accommodate simultaneous operations of both multi-engine turboprop and regional jet aircraft.	\$25,000.00	\$500,000.00	RE	AP	IM	B	60	27	87
52	NPIAS	Spokane	Felts Field	2017	Airport Master Plan	Provide a new Master Plan for Felts Field	The existing Master Plan is 10 years old.	\$0.00	\$500,000.00	PL	PL	MA	B	66	20	86
53	Non-NPIAS	Republic	Ferry County	2017	Create Development Standards	All work associated with the creation of Development Standards that dictate building setbacks, structure quality, landscaping, lighting, and signage and that require outside areas of structure to be free of stored items.	With the proposed projects and projected or anticipated growth its vital that standards be developed to insure conformity to Ferry County Airport Plan and state and federal regulations.	\$42,750.00	\$45,000.00	PL	PL	MA	C	64	22	86
54	Non-NPIAS	Camas	Grove Field	2017	Re-install runway lighting system. (Construction Phase)	Remove all light fixtures. Install new underground cable. Install new runway edge and runway threshold lights.	Underground wiring is direct buried cable. It has been in the ground for over 20 years.	\$133,000.00	\$140,000.00	RE	RW	IM	B	70	16	86
55	Non-NPIAS	Forks	Quillayute	2017	ALP/Master Plan Update	Update the existing ALP and complete a master plan integrating the revised ALP and aircraft use associated with UIL.	Original ALP was developed with the expectation of increased traffic and use of all general aviation facilities. However, that use and demand has not been realized, and as a result a more realistic, integrated planning document is needed for determining future (5-20 year) use and improvements.	\$0.00	\$63,000.00	PL	PL	MA	B	66	20	86
56	Non-NPIAS	Quincy	Quincy Municipal	2017	Install Security Camera (Construction)	Install New security camera. Include it in the WSDOT/AD security camera system.	Quincy Municipal Airport is remote. Conditions at the airport should be able to be monitored by pilots.	\$5,700.00	\$6,000.00	SA	EQ	SE	C	81	5	86
57	NPIAS	Kelso	Southwest Washington Regional	2017	Environmental Assessment Avigation Easement	Environmental Assessment Avigation Easement.		\$0.00	\$150,000.00	PL	PL	MA	B	66	20	86
58	NPIAS	Wilbur	Wilbur Municipal	2017	Environmental Assessment	Environmental Assessment for the proposed runway extension and for the Purchase of land on the east and west sides of the north end of the airport - including Airport Access Road Relocation.	The Wilbur Airport would like to extend the runway to 4,500 feet. Prior to beginning the design and construction all environmental requirements must be met. Adding this property to the airport will allow the access road to be moved further from the flightline (east side), thereby providing additional land for airport development. Land purchase on the west side of the airport will allow for further GA expansion, as it will provide additional GA parking.	\$14,666.00	\$258,332.00	PL	PL	MA	B	66	20	86
59	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2017	Rehabilitation of the West Itinerant GA Apron Ph1 (design)	The project will reconstruct the west itinerant apron with asphalt concrete pavement, reconstruct existing tie-downs, and install new pavement markings.	The PCI for the West Itinerant Apron varies between 25 and 54 based on the 2011 pavement analysis. Major reconstruction or rehabilitation work has never been performed. Routine maintenance cannot correct the rapid state of deterioration.	\$0.00	\$160,000.00	RE	AP	IM	B	60	26	86
60	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2017	Wildlife Hazard Assessment (WHA)	Wildlife Hazard Assessment/Wildlife Hazard Management Plan; or Site Visit	Sponsor intends to implement project only if there is a significant change in wildlife or incident.	\$0.00	\$50,000.00	EN	PL	MA	B	66	20	86

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61	NPIAS	Tumwater	Methow Valley State (Winthrop)	2017	GA Apron Rehab and Expansion (Construction Phase - 2 2017)	Rehabilitate/Expand West GA aircraft parking apron (increasing size of apron by 30%. Existing aircraft pkg spaces: 10 small and two large; and proposed NEW: 17 small and 2 large alternative. Existing tie-downs spaces come up to OFA. Phase 2 - 2017 Construction (Bid Apron expansion as alternate bid item).	The west GA aircraft parking apron pavement has deteriorated from a PCI of 81 in 2005 to a PCI of 64 in 2012 when inspected by Applied Pavement Technologies as part of WSDOT.	\$27,778.00	\$555,556.00	RE	AP	IM	B	60	25	85
62	Non-NPIAS	Moses Lake	Moses Lake Municipal	2017	Master Plan & Airport Layout Plan Update	Provide updates to ALP drawings and MP Narrative that was originally completed in 2008.	It is a WSDOT/AD performance objective to have an ALP and narrative report that are no more than seven years old. By the time this update is completed in 2016 our plan will be eight years old. Moses Lake Municipal Airport is active and growing. Areas on both the east and west sides of the airport require continuing attention in order to maximize the use of space. Further, both the city and the county are growing. It is important that we continue to update our plan with respect to changes in surrounding land uses and zoning.	\$47,500.00	\$50,000.00	PL	PL	MA	C	64	21	85
63	NPIAS	Othello	Othello Municipal	2017	Apron Reconstruction/Expansion & Taxilane Pavement Rehab	Project will design and construction/reconstruction of approximately 4,800 S.Y. of apron pavement and appurtenances. Routine crack seal and seal coat maintenance on taxilane pavement.	Existing apron pavement is projected to have met its useful life by 2015 and will be in need of reconstruction. Existing taxilane pavement will be in it's 8th year of service and will be due for routine crack seal & seal coat maintenance.	\$7,500.00	\$165,000.00	RE	AP	IM	B	60	25	85
64	Non-NPIAS	Tonasket	Tonasket Municipal	2017	Reconstruct Taxilane	Reconstruct south hangar stub taxilane #3.	Preservation and maintenance of existing facilities.	\$60,342.00	\$63,518.00	RE	TW	IM	C	64	21	85
65	Non-NPIAS	East Wenatchee	Mansfield	2017	Airport Layout Plan Update	To update the existing Airport Layout Plan.	The original Airport Layout Plan was initially prepared in 2006 and published in 2007. During the course of the past three years, the Port's Strategic Plan has changed. Additionally, the Port has a new director. The director and commissioners are taking a new look at our properties, paying particular attention to our airports. In 2015, nine years will have elapsed since the previous Airport Layout Plan was initially prepared. It will be time to update the Plan to determine how the Port will administer the airport and address airport issues.	\$39,900.00	\$42,000.00	PL	PL	MA	C	64	20	84
66	Non-NPIAS	Waterville	Waterville	2017	Airport Layout Plan Update	To update the existing Airport Layout Plan	The original Airport Layout Plan was initially prepared in 2006 and published in 2007. During the course of the past three years, the Port's Strategic Plan has changed. Additionally, the Port has a new director. The director and commissioners are taking a new look at our properties, paying particular attention to our airports. In 2015, nine years will have elapsed since the previous Airport Layout Plan was initially prepared. It will be time to update the Plan to determine how the Port will administer the airport and address airport issues.	\$39,900.00	\$42,000.00	PL	PL	MA	C	64	20	84

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67	Non-NPIAS	Westport	Westport	2017	Update Airport Layout Plan	Utilizing the assistance of a consultant update the Airport Layout Plan to include changes in the economic condition of the airport users and align with the vision of the City.	The current ALP, which is the basis for most of the projects in the CIP was completed in May 2007 and hasn't been updated since. It completion coincided with the end of the economic boom of the last decade and the design aircraft and improvements are based on the anticipation that would continue. The largest industrial users of the airport have completely changed their business model and the use of the airport has dramatically dropped which no longer justifies the \$17.3 million in expansions and upgrades envisioned in the current ALP. The City drastically needs an updated ALP which will bring the CIP in line with the updated projections for the anticipated use and not tie up state funding on a design that is no longer applicable.	\$0.00	\$80,000.00	PL	PL	MA	C	64	20	84
68	NPIAS	Friday Harbor	Friday Harbor	2017	Rehabilitate NDB Taxi Lane	Rehabilitate the NDB taxi lane including installation of underdrains. Also includes stormwater drainage improvements adjacent to the fuel tanks.	Pavement is failing due to unstable base and increased aircraft traffic. Stormwater runoff is causing issues adjacent to fuel tanks.	\$18,000.00	\$360,000.00	ST	TW	IM	B	45	38	83
69	Non-NPIAS	Quincy	Quincy Municipal	2017	Replace Runway and Threshold Lights (Construction)	Remove existing wiring. Install new underground wiring for runway edge and runway threshold lights. Install new light base cans and new lights.	Wiring is very old. Some lights are still on posts rather than on base cans. The electrical system is not functioning well.	\$166,250.00	\$175,000.00	RE	RW	LI	C	68	15	83
70	NPIAS	Pasco	Tri-Cities	2017	TWY A relocation (design)	Design the relocation of TWY A. This will create a more standard twy configuration		\$0.00	\$521,000.00	ST	TW	CO	B	49	34	83
71	NPIAS	Richland	Richland	2017	Helipad Apron (4-Helo Spots) (Design and Environmental CatEx)	Design helipad apron area for landing/parking for 4 helicopters.	Helicopters don't have specific areas to land and park. Spring and summer months there are often up to 14 helicopters operating out of RLD.	\$0.00	\$111,111.00	CA	HE	CO	B	61	21	82
72	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2017	Lighting Replacement Project - Bravo and Charlie Taxiways (Construction Phase 2)	Project will replace deteriorated electrical components and conduit as needed to maintain night operations.	The electrical components have outlived their useful life and have deteriorated beyond maintenance. The project will consider upgrade to LED lights to reduce maintenance and long term power consumption costs, and to reduce the electrical load on the existing regulators.	\$0.00	\$500,000.00	RE	TW	LI	B	66	16	82
73	NPIAS	Prosser	Prosser	2017	(Design/Construction) Taxi lanes in SE Hangar Area (inc. fence/gate if funding permits)	Project would design and construct two Hangar Taxi lanes in the SW hangar area at Prosser Airport as shown on the ALP. One TL will be constructed south of Taxiway A, approximately 240 feet long. The second TL will be constructed at the east end of TWY A extending south approximately 300 feet to connect to an existing TL stub. Acquire and install 2 electronic access gates and 2 manual. Both Gates would be installed at access points off Nunn Road. The first would lead to the FBO hangar and Apron Area and the second gate would lead to hangar taxi lanes in the South East hangar area. Pave approaches to electronic gates	The airport is out of hangar space and requires additional TL constructed to allow hangars to be built by others. There are currently two people on a waiting list to build hangars. The addition of two taxi lanes to accommodate hangar development was included in the 2010 Eastside Planning Final Report (AIP 3-53-0050-13).	\$0.00	\$333,333.00	CA	TW	CO	B	59	22	81
74	Non-NPIAS	Twisp	Twisp Municipal	2017	Construct South Taxi Way and perform South Taxi Way repairs. Phase I	Estimated cost of project is \$500,000 for 2017 and 2018.		\$0.00	\$250,000.00	ST	TW	CO	C	47	34	81

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75	NPIAS	Spokane	Spokane International	2017	Taxiway Reconfiguration Project Phase III	Taxiway Reconfiguration Design for the mid-term improvements proposed in the current Master Plan. Work includes a perpendicular Twy J between Twy K and Rwy 7/25, Extend Runway Twy K to the 7 end of Rwy 7/25, add a runup pad at each end of 7/25, demo Twy F between Rwy 3/21 and Twy G at the central GA Ramp.	Provide capacity improvements to safely and effectively operate the airfield.	\$0.00	\$1,111,111.00	ST	TW	IM	B	45	35	80
76	Non-NPIAS	Tonasket	Tonasket Municipal	2017	Helicopter Pads	Construct 3 new 50x50 helicopter pads	Upgrade of existing facility to accomodate increased use of airport as helibase during wildland fire and rehabilitation activities	\$66,284.00	\$73,649.00	CA	HE	CO	C	59	21	80
77	NPIAS	Toledo	Ed Carlson Memorial - South Lewis County	2017	Parallel Taxiway Reconstruction (Construction Phase)	Reconstruct parallel taxiway and connector taxiways north of Runway 6-24 to 35' wide (design).	Current taxiway width east of the apron is 22' wide. Improvments will widen the taxiway to a standard 35' width, enchancing aircraft safety.	\$103,300.00	\$2,151,600.00	ST	TW	IM	B	45	34	79
78	NPIAS	Bellingham	Bellingham International	2017	Taxiway Hotel Widening - Design	Widen taxiway Hotel to accommodate commercial aircraft per the AC's		\$0.00	\$200,000.00	ST	TW	IM	B	45	33	78
79	NPIAS	Lopez Island	Lopez Island	2017	Rehab Lighting (MIRL, REIL, PAPI) (Ph 2) Construction	Replacement of field lighting and signage, conversion to LED	The field lighting and signage was last replaced in 2014; equipment is outdated and replacement parts are becoming difficult to find; conversion to LED would save energy at the airport	\$20,000.00	\$400,000.00	ST	RW	LI	B	48	29	77
80	NPIAS	Davenport	Davenport Municipal	2017	RW 5/23 shift/extension - Phase 1 - Land Acquisition (25 acres)	Reconstruct RW 5/23 Phase 1. Project will acquire approximately 25 acres of land to facilitate future runway extension.	Project is part of a multiyear, multi-phased approach to extend RW 23 and shift RW 5, in order to bring the runway safety area on the east end of the airport into compliance.	\$7,500.00	\$150,000.00	ST	LA	SZ	B	44	32	76
81	NPIAS	Bellingham	Bellingham International	2017	Commercial Ramp Remain Overnight (RON) Parking Positions and AGIS Survey - Design	Remain Over Night (RON) parking positions for aircraft commercial ramp.	Conduct AGIS survey and design for Commercial RON aircraft.	\$0.00	\$1,470,000.00	CA	AP	CO	B	54	16	70
82	NPIAS	Friday Harbor	Friday Harbor	2017	Design Repair of RW 16/34 and Connector TWs	This project repairs a "dip" in the runway. The connector taxiways will be rehabilitated as needed. Project also includes crack sealing on the runway and other airfield pavements.	Area of settlement in middle of the runway needs to be repaired to ensure aircraft safety and improve operations. Connector taxiway pavement is aging and requires rehabilitation. Current FAA standards for connector TW geometry will also be evaluated and brought into compliance where able. Crack sealing is required to ensure pavement performance and extend pavement life.	\$6,250.00	\$125,000.00	RE	RW	IM	B	70		70
83	NPIAS	Arlington	Arlington Municipal	2017	Installation of lighting and signage on Taxiway 'C' - Construction	Installation of lighting and signage on Taxiway 'C' - Construction. We anticipate FAA & WSDOT funding for this project.	Taxiway C is one of the primary taxiways to Runway 16/34.	\$6,000.00	\$600,000.00	ST	RW	LI	B	48	21	69
84	NPIAS	Ellensburg	Bowers Field	2017	Environmental Assessment (EA) - Runway Extension and Parallel Taxiway	Environmental, for Runway 11/29 extension and parallel taxiway construction.	Project Justification included in the Bowers Field ALP Update - Airfield Needs Assessment completed in September 2013.	\$3,250.00	\$156,500.00	ST	RW	IM	B	48	20	68
85	NPIAS	Friday Harbor	Friday Harbor	2017	Obstruction Removal	Tree trimming/removal in the RWY 34 approach and other Part 77 surfaces. Obstructions include trees noted in the FAA IAP 20:1 letter dated 9/2014 and the pending AGIS survey.	Obstruction removal is needed to comply with FAA assurances, maintain instrument approach procedures, and improve safety at the airport.	\$12,500.00	\$250,000.00	ST	OT	OB	B	47	20	67
86	Non-NPIAS	Walla Walla	Martin Field	2017	Parallel taxiway extention to new runway ends	Construct parallel taxiway to shifted runway ends.	To minimize runway occupancy time and reduce traffic conflicts relating to back taxiing on the runway. Includes taxiway connectors aligned to runway 23 displaced threshold and new runway 5 threshold.	\$142,500.00	\$150,000.00	ST	TW	IM	C	44	23	67

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87	NPIAS	Vancouver	Pearson Field	2017	Install Above Ground Fueling System	Install self contained above ground fueling system consisting of 10,000+ gallon double sided tanks, filter, dispenser & hose, and card reader pedestal.	Removal or permanent closure of existing underground storage tanks will reduce the possibility of environmental contamination, reduce costs, reduce required maintenance. The underground system is showing signs of deterioration.	\$0.00	\$200,000.00	RE	OT	FF	B	49	18	67
88	NPIAS	Vashon	Vashon Municipal	2017	Remove or Top Trees South of Airport & remove hazards from approach	Remove or top trees & bury Power wires along Cove Road.	Approach safety, remove hazards from approach.	\$7,500.00	\$165,000.00	ST	OT	OB	B	47	20	67
89	NPIAS	Deer Park	Deer Park Municipal	2017	Design/Build Tie Down Area and associated Taxi Lanes	Design, and construct additional tie down spaces for single engine and small twin engine aircraft. This includes additional Taxi Lanes to service aircraft tie downs as well as additional hangar spaces.	The current tie down area has been at 100+% capacity for 3 years. We currently utilize temporary tie down blocks, which are large concrete blocks placed on the ground. These temporary tie downs create a striking hazard as they raise up above the ground we have had ground vehicles strike them. They pose an additional threat to taxing aircraft.	\$3,000.00	\$60,000.00	CA	AP	CO	B	54	10	64
90	NPIAS	East Wenatchee	Pangborn Memorial	2017	2017 Purchase Snow Removal Equipment	Purchase broom and/or snowplow.	To maintain operational status airfield pavements must be cleared of snow and ice. Adequate snow removal equipment will ensure safety for aircraft is provided in an efficient and effective manner.	\$30,000.00	\$600,000.00	ST	EQ	SN	B	47	16	63
91	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2017	Snow Removal Equipment Purchase Phase 1 (Design)	Project will purchase a carrier/broom and carrier/blower for removing snow from Priority 1 areas.	The carrier/broom and carrier/blower will replace existing outdated equipment to maintain snow removal operations. Both pieces of equipment were noted by the Part 139 certification inspector during the 2014 certification inspection.	\$0.00	\$40,000.00	ST	EQ	SN	B	47	16	63
92	Non-NPIAS	Westport	Westport	2017	Install Perimeter Fencing	Install security fencing around perimeter of the airport property.	Airport only has a portion of the perimeter fenced.	\$232,000.00	\$244,000.00	ST	EQ	SE	C	40	22	62
93	NPIAS	Port Angeles	William R. Fairchild International	2017	SRE Acquisition	Snow Removal Equipment acquisition to facilitate runway and taxiway clearing during snow events and sustain commercial operations at airport		\$9,000.00	\$180,000.00	ST	EQ	SN	B	47	15	62
94	Non-NPIAS	Ilwaco	Port of Ilwaco	2017	Fencing	Install security fencing to airport. May prioritize to airplane parking area based on budget and funding.	Airplanes are currently unsecured while parking. This is a safety concern among aviators.	\$47,500.00	\$50,000.00	ST	EQ	SE	C	40	20	60
95	Non-NPIAS	Quincy	Quincy Municipal	2017	Install PAPI System (Construction)	Remove existing VASI. Install new PAPI.	The visual approach path indicator (VASI) does not work. Parts are not available. A Precision Approach Path Indicator (PAPI) is vital to safe approaches especially considering the road east of Runway 27. This project should be coordinated with replacement of the runway electrical system.	\$47,500.00	\$50,000.00	ST	RW	VI	C	47	13	60
96	NPIAS	Walla Walla	Walla Walla Regional	2017	Land Acquisition	Land acquisition for R/W 2 Runway Protection Zone	This project will allow the airport to purchase 3.2 acres of land at the end of Runway 2 for the Runway Protection Zone	\$17,458.00	\$430,000.00	ST	LA	SZ	B	44	15	59
97	NPIAS	Toledo	Ed Carlson Memorial - South Lewis County	2017	PAPI Installation (Construction Phase)	Replace Runway 06 VASI with PAPI.	Runway 06 VASI is in poor condition and needs to be replaced. The installation of a PAPI system would increase the safety of operations at the airport.	\$4,550.00	\$91,100.00	ST	EQ	VI	B	45	13	58
98	Non-NPIAS	Desert Aire	Desert Aire	2017	Automated Surface/Weather Observation Station	The AWOS I configuration provides increased safety for incoming aircraft by measuring wind speed, wind direction, wind gusts, variable wind direction, temperature, barometric pressure, dew point, and density altitude. (Reference <a href="http://www.allweatherinc.com/">http://www.allweatherinc.com/</a> )	Increase safety by providing pilots with current streaming weather advisories for the Desert Aire airport which can be quite different than nearby AWOS stations at Yakima and Richland.	\$79,800.00	\$84,000.00	ST	EQ	WX	C	44	11	55

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99	Non-NPIAS	Concrete	Mears Field	2017	Automated Weather Observing System	Installation of an automated weather observing system.	AWOS is significant for non towered airports to relay accurate and valuable weather information to pilots. Mears field does not currently have an AWOS in place. The closest airport with an AWOS radion frequency are the Arlington Municipal Airport (27NM southwest), Skagit Regional Airport (27NM west), and Oak Harbor/Wes Lupien Airport(40M West) in which the weather could be significantly different.	\$123,500.00	\$130,000.00	ST	EQ	WX	C	44	11	55
100	NPIAS	Packwood	Packwood	2017	Weather Reporting Equipment	Install AWOS.	Weather reporting equipment upgrade will improve airport safety.	\$7,500.00	\$150,000.00	ST	EQ	WX	B	45	10	55
101	Non-NPIAS	Lynden	Lynden Municipal	2017	Drainage Improvements - North Side of Airport	To remove standing water accumulations during rainy season along the north side of runway 7/25 by connecting the bio-swale located along the runway edge to the City of Lynden Storm Water System.	In compliance with recommendations of the FAA and WSDOT, standing water accumulations on airports should be mitigated by removal to environmentally safe drainage areas off airport property and the surrounding area. This project installs a culvert from the area 30 feet north of the displaced threshold of runway 25 running east 600 feet parallel to the runway and under three (3) connecting taxiways to an already installed drainage box. This box has adequate capacity to accept the additional capacity and is connected to the current airport and city storm water sewer system.	\$17,100.00	\$18,000.00	ST	OT	IM	C	42	12	54
102	NPIAS	Pasco	Tri-Cities	2017	Terminal Access Road Completion	This will extend the access road to have a safer flow into our remodeled/expanded terminal.		\$0.00	\$1,020,000.00	CA	GT	AC	B	46	7	53
103	Non-NPIAS	Raymond	Willapa Harbor	2017	Airport Drainage Improvements	The airport has a system of culverts, ditches/swales and tide gates, which handle the storm water runoff within the airport area. This infrastructure needs to be upgraded and maintained.	The Willapa Harbor Airport was constructed on diked and filled tidelands adjacent to the Willapa River. The runway elevation is not much higher than the river's MHHW. It is critical to the continued safe functioning of the airport that the drainage system be upgraded.	\$61,750.00	\$68,250.00	ST	OT	IM	C	42	11	53
104	NPIAS	Toledo	Ed Carlson Memorial - South Lewis County	2017	Apron Pavement Maintenance (Construction Phase)	Pavement maintenance for apron and adjacent taxiway.	Pavement condition is poor and requires maintenance (Fog seal)	\$4,050.00	\$81,100.00	ST	AP	IM	B	41	11	52
105	NPIAS	Spokane	Spokane International	2017	VALE III	Voluntary Airport Low Emissions reduction program including solar PV arrays for an alternate energy source.	Voluntary Airport Low Emissions reduction program.	\$0.00	\$1,111,111.00	ST	OT	IM	B	44	8	52
106	NPIAS	Hoquiam	Bowerman Field	2017	Drainage Improvements (Phase 3) Design	Review the airport site for existing and potential flooding concerns.	An engineering evaluation and design will provide information for improving the drainage system. The site currently exhibits ponding and flooding during periods of heavy rainfall.	\$8,100.00	\$162,000.00	ST	OT	IM	B	44	7	51
107	NPIAS	Friday Harbor	Friday Harbor	2017	Design stormwater storage/bypass facilities for North Basin	This project designs stormwater retention/detention facilities for future North Basin development projects. Options to meet DOE requirements may include retention/detention facilities or a stormwater bypass to the North Bay.	The existing Friday Harbor Airport stormwater pond has reached maximum capacity and is unable to accommodate runoff from additional development. Any further development will require additional stormwater storage/bypass facilities	\$3,600.00	\$72,000.00	ST	OT	IM	B	44	7	51
108	NPIAS	Auburn	Auburn Municipal	2017	Acquire Property	Acquire land at the current Park and Ride for future approaches.	Airport would like to acquire land to clear RPZ and for future approaches.	\$21,000.00	\$420,000.00	ST	LA	SZ	B	44	5	49
109	NPIAS	Vashon	Vashon Municipal	2017	Acquire easement or purchase land at NE corner of runway	Improve safety area.	Improve runway approach safety.	\$0.00	\$165,000.00	ST	LA	SZ	B	44	5	49

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110	NPIAS	Seattle	Boeing Field/King County International	2017	Acquire land for development	The Wood Meadows LLC property is a privately owned 160,300 square foot lot size with warehouse buildings on the site on the west side of the airport. Access to the site is from East Marginal Way. This property could have airside access but the present owners/tenants do not use the airfield. The project would purchase the land. The development of the property would be subject to negotiations between the airport and prospective tenants. Based on County Assessor data, the 2013 taxable land value is \$3,045,000 and the taxable are \$2,333,000 for a total assessed value of \$5,278,000. Assuming a 5% annual increase in value to 2017, the estimated cost of the property would be \$6,415,000 in 2017.	This property would help sustain the airport financially by providing long-term rent to help offset some of the airport's fixed costs. At present fair market rental value of a \$1.60 per sq ft, this parcel would provide \$256,000 a year in income. Additionally, it would help meet demand for more airside access.	\$0.00	\$5,773,500.00	ST	LA	DV	A	41	7	48
111	Non-NPIAS	Raymond	Willapa Harbor	2017	Relocate and Replace Airport Runway Lighting Electrical Building	The current 16 foot by 8 foot wood framed electrical building will be demolished. A new building will be constructed and the existing electrical controls will be reinstalled.	The existing building is located adjacent to the airport apron/tie down area and limits its use. The relocated building will increase tie downs and create space for four new hangers fronting the existing asphalt apron.	\$10,450.00	\$11,000.00	ST	OT	IM	C	42	6	48
112	NPIAS	Friday Harbor	Friday Harbor	2017	Acquire parcels 56 and 66	Acquire parcels 56 and 66 for future hangar development.	These parcels are contiguous to other airport owned properties and have been in the AMP for several years. Acquisition will create a space large enough for several commercial and private hangars which will create economic growth as well as help reduce our hangar wait list.	\$17,500.00	\$350,000.00	ST	LA	DV	B	40	6	46
113	Non-NPIAS	Concrete	Mears Field	2017	Rotating Beacon	Installation of rotating beacon	Rotating beacons is the most predominant light in an airport environment and is usually located near the center of the airport. It allows pilots to locate the airport at night. These lights are green and white at civilian airports. Beacons generally operate from dusk until dawn. If lit during daylight hours, they signal that weather conditions require an instrument clearance for arrivals and departures. Mears Field does not currently have a rotating beacon.	\$29,687.50	\$31,250.00	ST	OT	IN	C	40	6	46
114	Non-NPIAS	Ilwaco	Port of Ilwaco	2017	Approach aids	PAPI Approach Lights.	5010 inspection indicates PAPI lights need to be moved/improved.	\$95,000.00	\$100,000.00	ST	OT	IN	C	40	5	45
115	Non-NPIAS	Chewelah	Sand Canyon	2017	Property Acquisition	The City of Chewelah to purchase 80 acres parcel where airport is located. Parcel is currently owned by the Department of Natural Resources	Sponsor ownership of airport property is key to preventing incompatible land use on or around the airport.	\$237,500.00	\$250,000.00	ST	LA	MS	C	37	5	42
116	Non-NPIAS	Tumwater	Sullivan Lake State (Metaline Falls)	2017	Airport Kiosk / Pilot Station	Install airport kiosk and pilot station.	Pilot safety improvements	\$25,000.00	\$25,000.00	ST	BD	MS	C	31	8	39
117	NPIAS	Arlington	Arlington Municipal	2017	2017 Building Improvements	Building improvements for airport owned facilities. Improvements/maintenance to existing facilities.	Maintenance and improvements to airport facilities are important in continuing to market the airport and attract business and activity to the airport.	\$0.00	\$75,000.00	ST	BD	MS	B	32	6	38
118	NPIAS	Arlington	Arlington Municipal	2017	2017 Eastside Redevelopment	Redeveloping of airport owned lot/facilities on the eastside of airport property.	When the airport took possession of the area the property and buildings were in need of maintenance. The airport plans to improve the area and buildings in the future as budget allows.	\$0.00	\$300,000.00	ST	BD	MS	B	32	6	38

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119	NPIAS	Vancouver	Pearson Field	2017	Fuel Farm Relocation	Pave new fueling area and install oil/water separator system and lighting. Remove or fill, in accordance with EPA regs, existing underground fuel storage tanks, piping, dispensers, etc.; fill and pave over existing tank and pump area area.	Pearson Field currently has three 10,000 gallon underground fuel storage tanks. These tanks are older, but have had upgrades that include tank interior sealing and cathodic protection. The older tanks and piping are showing signs of wear with metallic contamination appearing daily in the fuel filter sediment tank. It appears that the single wall piping and fuel tanks may be beginning to deteriorate from the inside. Replacement of the tanks with above ground units will prevent future environmental contamination. Removing the current antiquated fuel system and installing a new above ground system away from the terminal and aircraft boarding areas area will add space for additional tiedowns, improve safety and prevent damage to static aircraft. It will also increase ramp space and reduce prop-blast concerns for passengers.	\$0.00	\$60,000.00	OT	OT	FF	B	19	19	38
120	NPIAS	Pasco	Tri-Cities	2017	SRE BUilding Expansion (Design/Const)	Expand the existing snow removal equipment building		\$0.00	\$869,000.00	OT	BD	IM	B	22	16	38
121	Non-NPIAS	Tekoa	Willard Field	2017	Construct Multi Purpose Building	Construct Pilot's lounge and public restroom facilities for airport users both based and itinerant.	There is currently no public restroom or office/lounge space at the airport. The additional facilities would enhance the airport and encourage increased use.	\$33,250.00	\$35,000.00	ST	BD	MS	C	31	6	37
122	Non-NPIAS	Tumwater	Bandera State	2017	Install Kiosk	Install Kiosk	Install Kiosk to provide information to pilots and provide flight planning.	\$30,000.00	\$30,000.00	OT	OT	CO	C	28	5	33
123	Non-NPIAS	Tumwater	Easton State	2017	Install Kiosk	Install Kiosk	Install Kiosk for pilot information and planning	\$0.00	\$30,000.00	OT	OT	IM	C	25	5	30
124	NPIAS	Colfax	Port of Whitman Business Air Center	2017	Northeast Vehicle Access Road (Flight Line Drive) Design Phase 1 & 2	Main Airport Access Road Construction including full pavement section and drainage improvements.	Provide a clear vehicular roadway to access the airport with improvements to the surface condition and drainage. A designated roadway will improve safety by designating a vehicular drive path.	\$1,750.00	\$70,000.00	OT	GT	AC	B	22	5	27
125	Non-NPIAS	Ilwaco	Port of Ilwaco	2017	Access road	Addition of access road to airplane parking area.	Current access is on grass from highway, which is not easily accessible in winter/wet weather.	\$10,000.00	\$12,500.00	OT	GT	AC	C	21	5	26
126	NPIAS	Pasco	Tri-Cities	2017	SRE Building Expansion (Design/Const)	Design and construction of an expansion to our current snow storage facility.		\$0.00	\$869,000.00	OT	BD	DI	B	20	5	25
127	NPIAS	Shelton	Sanderson Field	2017	Carry-over NPE	Carry-over NPE		\$0.00	\$150,000.00				B			0
128	Non-NPIAS	Sunnyside	Sunnyside Municipal	2017	Carry-over NPE	NPE will be carried over to the next fiscal year.		\$0.00	\$150,000.00				B			0

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1	Non-NPIAS	Lind	Lind Municipal	2018	Displace Runway 05 Threshold & RSA/ROFA improvements (Design Only)	Design Services for Displace Runway 5 threshold, lower fence west of the runway, repaint numeral 5 and threshold graphic, fill, grand and compact all RSA areas and ensure clearance of all ROFA areas.	This project will improve the runway safety area (RSA) and runway object-free area (ROFA).	\$5,700.00	\$6,000.00	SA	RW	SF	C	92	40	132
2	NPIAS	Friday Harbor	Friday Harbor	2018	Repair RW 16/34 and Connector TWs - Construction	This project repairs a "dip" in the runway. The connector taxiways will be rehabilitated as needed. Project also includes crack sealing on the runway and other airfield pavements.	Approx. 1,000' south of the RWY 16 threshold there is a depression probably caused by a failed sub surface condition. This project will cut approx. 100' x 75' section from the runway, overexcavate and repair the problem to ensure aircraft safety and improve operations. Connector taxiway pavement is aging and requires rehabilitation. Current FAA standards for connector TW geometry will also be evaluated and brought into compliance where able. Crack sealing is required to ensure pavement performance and extend pavement life.	\$45,000.00	\$900,000.00	RE	RW	IM	B	70	59	129
3	NPIAS	Odessa	Odessa Municipal	2018	Runway Rehab & Shift Phase 3 (Construction)	This project will include construction of RW rehab and a 180' RW shift to correct the safety area deficiency on RW 2 end. The project construction includes the associated airfield lighting/signage and airfield markings.	This project is the next phase of a multi year planned approach to bring the runway safety areas into compliance at the airport. AGIS is required when changing RW ends which is necessary to meet the full RW 2 safety area. The project also improves the RW surface which has developed large cracks. The runway has a 2012 PCI of 68-70, however the existing pavement section does not meet FAA standards. A proposed method of rehab is an overlay which would bring the pavement section up to FAA standards. Full reconstruction is recommended, however, the Sponsor does not have the local match to support a reconstruction project. This project will meet RSA standards and RW pavement section standards while also keeping costs within the available local funding limit.	\$66,666.00	\$1,333,333.00	ST	RW	SF	B	48	77	125
4	NPIAS	Cle Elum	Cle Elum Municipal	2018	Runway Maintenance (Crack Seal, Fog Seal, Repaint Markings)	This project will include crack sealing, fog sealing, and repainting the markings on Runway 7/25, runway turnarounds, and mid-field exit taxiway.	The last maintenance performed on the runway, turnarounds, and mid-field taxiway was in 2008. The 2012 PCI Report showed the pavement sections to be at 94-96.	\$11,525.60	\$230,512.00	RE	RW	CO	B	74	45	119
5	Non-NPIAS	Republic	Ferry County	2018	Runway Lights and PAPI System	All work associated with planning, survey, design and construction, for the replacement of runway lights, threshold lights. Replace Visual Approach Slope Indicator (VASI) system with Approach Path Indicators (PAPI), Runway end identifier lights to clearly identify the ends of the runway and all runway light cable.	The existing Runway lights are a older system currently installed on stakes. This system often exposes wires over time. The Visual Approach Slope Indicator (VASI) is older technology and is not as effective as the newer Approach Path Indicators (PAPI).	\$42,750.00	\$45,000.00	SA	RW	LI	C	92	27	119
6	NPIAS	Eastsound	Orcas Island	2018	Apron Crack Seal/Fog Seal	Crack Seal and Fog Seal Deteriorating Apron in vicinity of Terminal and Fuel Island.	Routine Preventative Mx to slow accelerating degradation of surface.	\$7,500.00	\$165,000.00	RE	RW	IM	B	70	49	119
7	NPIAS	Lopez Island	Lopez Island	2018	Extend safety area at end of runway 16	North end runway safety area appears to exceed surface gradient limits. Will bring in additional fill and level out area at end and to sides of runway end to bring it into compliance.	The area was recently measured and it was determined that it did not extend to 240' during the FAA compliance inspection on 9/18/15. The AGIS survey done in 2015 will verify.	\$8,750.00	\$175,000.00	SA	OT	SZ	B	87	30	117

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8	NPIAS	Arlington	Arlington Municipal	2018	Fog and Crack Seal Rwy 16/34.	Crack and fog sealing and striping of runway 16/34.	The airport actively crack seals and fog seals airport pavement areas to maintain the pavement quality on the airport. The work is done as part of the airport's pavement maintenance plan.	\$25,000.00	\$200,000.00	RE	RW	IM	B	70	46	116
9	Non-NPIAS	Concrete	Mears Field	2018	Resurface Runway	Runway will be in need of resurfacing in 2018. This project will repair, mill and overlay the asphalt on RWY.	By 2018 the runway will have reached the point of needing these updates according to the latest.	\$200,000.00	\$210,000.00	RE	RW	IM	C	68	46	114
10	Non-NPIAS	Moses Lake	Moses Lake Municipal	2018	Pavement Maintenance (Design Only)	Design Services for pavement maintenance including crack sealing, slurry seal coat, and new pavement markings.		\$38,000.00	\$40,000.00	RE	RW	IM	C	68	45	113
11	NPIAS	Vancouver	Pearson Field	2018	EA Rehab Airfield Pavement Ph1 - (PRELIM DESIGN /AGIS)	Rehab RW/TW/Aprons (overlay) - includes moving RW displaced threshold & adjusting lights/dist to go signs. • Rehab RW, Parallel TW, Aprons and Taxilanes, includes preliminary engineering. - AGIS/OS-AAA and Design/As-built. • Rehab RW 8/26 (Overlay) - includes moving displaced threshold (AGIS OS/AAA) and obstruction removal (tree?)"	2012 •RW8/26 PCI:70 •Parallel TW PCI:84 •Aprons PCI range: 73 (varies) •Taxilane PCI range: 73 (varies)	\$0.00	\$250,000.00	RE	RW	IM	B	70	43	113
12	NPIAS	Puyallup	Pierce County/Thun Field	2018	Preliminary Design and Environmental for Obstruction Removal, Taxiway Lighting, and Runway Widening.	Preliminary design and environmental reviews for removing obstructions exceeding Part 77 airspace hazards identified in the AGIS, taxiway lighting, and runway widening.	To comply with SEPA and NEPA. Installing taxiway lights will improve safety. Installing taxiway lights will improve safety. Widening the runway will enable the airport to meet the NextGen runway width requirements.	\$15,000.00	\$330,000.00	SA	OT	OB	B	93	20	113
13	NPIAS	Everett	Snohomish County/Paine Field	2018	Rehab Pavement on RWY 16R/34L	Rehab pavement RWY 16R/34L	Rehab approximately 1,000 feet of Pavement on the South end of RWY 16R/34L. And fog seal all asphalt on the entire RWY 16R/34L.	\$0.00	\$3,000,000.00	RE	RW	IM	B	70	43	113
14	NPIAS	Kelso	Southwest Washington Regional	2018	Obstruction Removal	Remove property obstruction in approach surface runway and trees, poles and other Part 77 Obstructions (trees, poles, and others)	remove obstructions and improve safety	\$12,500.00	\$250,000.00	SA	OT	OB	B	93	20	113
15	Non-NPIAS	Tekoa	Willard Field	2018	Runway Rehabilitation Project	Prep and overlay the existing runway with 2 inches of HMA.	The runway will undergo a crack seal in the fall of 2014 or spring of 2015. This crack seal should hold the pavement together until an overlay can be funded. The PCI report shows that the runway is overdue for a rehabilitation project.	\$150,000.00	\$157,895.00	RE	RW	IM	C	68	45	113
16	NPIAS	Port Angeles	William R. Fairchild International	2018	Rehabilitate Pavement on Runway 8/26, Ph1 (prelim design/eviron)	Runway pavement rehabilitation Ph1 (enviro and prelim design - project includes Mag Var Chg/ RW LxW/IAP impacts/FAA nav-aids)	Rehabilitation of runway pavement will ensure quality pavements are preserved and maintained for aircraft use. (RW LxW and location of FAA nav aids based on MPU in FY15)	\$0.00	\$150,000.00	RE	RW	IM	B	70	43	113
17	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2018	Lighting Replacement Project - Runway 9/27 Phase 1 (Design)	This project will replace the lights, fixtures, conductors, cans, conduits, and regulators serving the Runway 9/27 lights and airport owned navigational aides.	The existing electrical system has outlived its design life and has begun to fail and deteriorate beyond maintenance. Replacement of the existing components is necessary to maintain night operations.	\$0.00	\$75,000.00	SA	RW	LI	B	94	15	109
18	NPIAS	Oroville	Dorothy Scott Municipal	2018	Runway 15-33 Shift/Construction Phase-2 - Obstruction Removal	The project will consist of the removal of obstructions in preparation for the Runway 15-33 shift. Obstructions consist mostly of orchard trees.	The runway shift is required to meet current FAA design standards for the airport.	\$7,666.00	\$153,333.00	PL	OT	OB	B	68	40	108
19	NPIAS	Chelan	Lake Chelan	2018	RW Safety Improvements, Phase 2 Demo, AGIS (Obstruction Evaluation Project)	Demolition of existing road, buildings and trees and perform an Obstruction Evaluation Project through the use of AGIS	Project is part of a multiyear/multiphased approach to extend runway 20 and shift runway 2, to bring the safety area off Runway 2 into compliance.	\$8,333.00	\$166,667.00	ST	LA	SZ	B	44	64	108

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20	Non-NPIAS	Warden	Warden	2018	Runway 17-35 Rehabilitation Phase I (Construction)	Construction Services for Phase I rehabilitation of Runway 17-35. Rehabilitation to include removal of existing failed asphalt, new pavement section and extension of runway by approximately 100' per ALP.	Construction Services for Phase I rehabilitation of Runway 17-35. Rehabilitation to include removal of existing failed asphalt, new pavement section and extension of runway by approximately 100' per ALP.	\$237,500.00	\$250,000.00	RE	RW	IM	C	68	40	108
21	NPIAS	Kelso	Southwest Washington Regional	2018	Wildlife Hazard Management Plan Update	Update the 2009 Wildlife Hazard Management Plan	Evaluate Airport property for wildlife attraction activities. Certain areas of undeveloped airport property become attractive to wildlife, particularly deer, geese, coyotes with an increasing presence of other species.	\$4,150.00	\$83,000.00	SA	PL	SZ	B	87	20	107
22	NPIAS	Chelan	Lake Chelan	2018	RW Safety Improvements, Phase 1 (Design and Construction)	Design and Construction for R/W and T/W. Shift/Extend Apples Acres Intersection, HWY Approaches, Howard Flats road relocation	Project is part of a multiyear/multiphased approach to extend runway 20 and shift runway 2, to bring the safety area off Runway 2 into compliance.	\$77,500.00	\$1,550,000.00	ST	RW	SF	B	48	58	106
23	NPIAS	Prosser	Prosser	2018	(Design/Construction) Perimeter Fence Including Electronic Gate	Acquire and install 2 electronic access gates and 2 manual. Both Gates would be installed at access points off Nunn Road. The first would lead to the FBO hangar and Apron Area and the second gate would lead to hangar taxilanes in the South East hangar area. Pave approaches to electronic gates.		\$0.00	\$166,667.00	SA	OT	AC	B	84	20	104
24	NPIAS	Sunnyside	Sunnyside Municipal	2018	Perimeter Fencing and Access Gates	This project will construct a partial airport security fence adjacent to the main accesses and hangars and a wildlife fence bordering all farming operations to help prevent the transgression of pedestrians and wildlife from entering onto the airfield.	Sunnyside Municipal Airport does not have a full time attendant, nor is there any tower or radio frequencies aside from CTAF. This improvement is necessary to help secure the airport and improve safety by discouraging incursions on the airfield.	\$0.00	\$300,000.00	SA	EQ	SE	B	83	21	104
25	Non-NPIAS	Twisp	Twisp Municipal	2018	Engineering for North taxiway	Engineering for North taxiway		\$57,000.00	\$60,000.00	RE	TW	CO	C	68	36	104
26	NPIAS	Everett	Snohomish County/Paine Field	2018	Security Fence and Gates (Construction)	Upgrades to Security Fences and Gates	Upgrade perimeter part 139 fence and gates for compliance	\$0.00	\$3,500,000.00	SA	EQ	SE	B	83	20	103
27	NPIAS	East Wenatchee	Pangborn Memorial	2018	Taxiway A Rehabilitation (Design)	Rehabilitate airfield pavement in accordance with AC 150/5380-7, Airport Pavement Management Program.	Adherence to Advisory Circular 150/5380-7, Airport Pavement Management Program. The 2012 PCI survey rated Taxiway A between 58 and 68 (with the exception of Taxiway A between Taxiway 'A1' and 'A2' which was constructed in 2006 and has a PCI of 95). The current design standard width for Taxiway A is 75' (existing width is 50').	\$15,000.00	\$300,000.00	RE	TW	IM	B	66	36	102
28	NPIAS	Hoquiam	Bowerman Field	2018	Perimeter Fence and Gate (Phase 1) Design	Design and permit the installation of approximately 2000 LF of security fencing and an automated gate.	The airport is currently unsecured along the northern edge of the site. The general public utilized the airport's access road to access a wildlife refuge north of the airport. The fence and gate is required to address security and safety hazards.	\$2,800.00	\$56,000.00	SA	OT	SE	B	81	20	101
29	NPIAS	Ephrata	Ephrata Municipal	2018	Design for Reconstruct R/W 04/22	Design Phase for Reconstruct R/W 04/22 (Glider Runway) and associated ramp area as appropriate.	Awaiting upcoming PCI data in 2013 and MPU results.	\$0.00	\$200,000.00	RE	RW	IM	B	70	31	101
30	NPIAS	Ritzville	Pru Field	2018	Parallel Taxiway Pavement Maintenance, Phase 2 (Construction)	Construction Services for crack sealing, slurry seal application and new pavement markings on parallel taxiway for routine pavement maintenance.	Asphalt constructed in 1999 and no maintenance has been completed on asphalt section since constructed.	\$171,000.00	\$180,000.00	ST	TW	IM	B	45	56	101

	NPIAS Non-NPIAS	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	Airport Code	FAA Score	WA Score	Total Score
31	NPIAS	Arlington	Arlington Municipal	2018	Reconstruction of Hangar Taxilanes West E, West C, West D and East F (Construction Phase) (W)	Re-construction of hangar taxilanes West E, West C, West D and East F to include the re-construction of the ramps leading to the individual t-hangars. The individual ramps on East F will not be re-constructed. The t-hangars for E, C and D are airport owned. The project also involves the installation of storm water detention systems.	According to the most recent pavement study funded by the State, the taxilanes currently have a PCI rating of 59 & 57. Three taxilanes serve airport owned t-hangars east F serves as an access road to additional airport owned and privately owned hangars. The condition of the taxilanes are beyond simple crack sealing and fog sealing, instead re-construction is needed. At the same time as re-construction, storm water detention systems will be installed to address current drainage problems in the areas.	\$0.00	\$360,000.00	RE	TW	IM	B	66	34	100
32	NPIAS	Snohomish	Harvey Field	2018	Design & Construct Phs I: Airport Way Relocation and New Runway 15/33	Airport Way Relocation and New Runway 15/33.	Bring airport up to FAA standards.	\$250,000.00	\$5,500,000.00	ST	RW	CO	B	52	43	95
33	NPIAS	Brewster	Anderson Field	2018	Runway PAPIs and REILs - Construction Phase, AGIS	Install PAPIs and REILs, provide components of the AGIS information gathering and inputting for future use by airport and agencies.	Installation of PAPIs and REILs will enhance safety at airport	\$8,333.00	\$166,666.00	SP	RW	VI	B	81	12	93
34	NPIAS	Pullman	Pullman-Moscow Regional	2018	Construct Runway (Phase III)	Realign Runway	Realignment of existing runway will provide additional length and width, thereby increasing capacity for more air traffic with larger aircraft. This will be Phase III of the project. The new runway will be completed and operational. Work during this phase will include fencing and gate work (phase II), airfield storm drainage improvements (phase II), airport creek box culvert (phase II), and earthwork (phase III).	\$250,000.00	\$26,121,027.00	ST	RW	CO	B	52	41	93
35	NPIAS	Renton	Renton Municipal	2018	Conduct EIS and Rehabilitate Seaplane Base Ramp (Design/Construction)	Conduct EIS, a three year process. The project consists of rehabilitating the seaplane base ramp due to bulkhead degradation and damage caused by wave action. The project is comprised of rehabilitating the bulkhead and replacing the pavement launch ramp into the lake.	Replacing the launch ramp is identified in the 2009 Airport Layout Plan Update. The ramp bulkhead was constructed out of wood and has degraded over time. In addition, erosion caused by wave action has undermined the bulkhead and causing the ramp to sink. The damage has resulted in cracking and in some places separation between the apron supported by the bulkhead and the ramp. Users, including businesses on the airport, rely on functionality and safety of the launch ramp.	\$0.00	\$3,600,000.00	RE	SB	CO	B	72	21	93
36	NPIAS	Bremerton	Bremerton National	2018	Replacement MITL and Directional Signs Taxiway A & Exits, Replacement HIRL Rwy 2/20 (6,000')(Design)	Design for Replacement of MITL and Directional Signs Taxiway A & Exits, Replacement HIRL Runway 2/20 (6,000').	Design for Replacement of MITL and Directional Signs Taxiway A & Exits, Replacement HIRL Runway 2/20 (6,000').	\$0.00	\$721,586.00	SP	TW	LI	B	77	15	92
37	NPIAS	Moses Lake	Grant County International	2018	Rehab Runway 14L/32R (line-of-sight and North), Phase 2 Design	Design Phase of runway 14L-32R for line-of-sight and partial Rehabilitation	Correct line-of-sight and Improve 5000 LF of pavement to extend the life of the runway and bring current PCI's near 70 back to or near 100	\$0.00	\$549,700.00	ST	RW	IM	B	48	44	92
38	Non-NPIAS	Raymond	Willapa Harbor	2018	RSA Improvements Phase 1 (2016 Design and Construction Phase)(W)	This project includes the design and construction (grading, compaction and drainage) of improvements of the runway safety areas on both runway ends. A future project will address the safety issues along the sides of the runway.	The runway ends are too soft to support an aircraft or emergency vehicle during the wet weather months (October - July). This project will upgrade the RSA's at the both ends of runway to comply with standards.	\$57,000.00	\$60,000.00	ST	RW	SF	C	47	45	92
39	Non-NPIAS	Raymond	Willapa Harbor	2018	RSA Improvements Phase 1	This project includes the design and construction (grading, compaction and drainage) of improvements of the runway safety areas on both runway ends. A future project will address the safety issues along the sides of the runway.	The runway ends are too soft to support an aircraft or emergency vehicle during the wet weather months (October - July). This project will upgrade the RSA's at the both ends of runway to comply with standards.	\$2,375.00	\$2,500.00	ST	RW	SF	C	47	44	91

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40	Non-NPIAS	Tonasket	Tonasket Municipal	2018	Taxilanes Fog Seal	Fog seal south hangars taxilanes.	Preservation and maintenance of existing facilities.	\$2,300.00	\$2,556.00	RE	TW	IM	C	64	26	90
41	NPIAS	Bellingham	Bellingham International	2018	Airfield Perimeter Ground Access Road - Design	Airfield Perimeter Ground Access Road. The road will circle the interior of the airfield security fence.	Provide the ability for the Airport to inspect the security and wildlife fencing that surrounds the airfield.	\$0.00	\$100,000.00	SA	EQ	SE	B	83	6	89
42	Non-NPIAS	Sequim	Sequim Valley	2018	Airport Property Acquisition	Acquire property that is on approach to Runway 27. (17 acres) This property borders Carlsborg Rd to the east and the Olympic Peninsula Discovery Trail on the south.	Acquire this property to protect primary approach path to Runway 27.	\$114,000.00	\$120,000.00	SA	LA	IM	C	84	5	89
43	NPIAS	Hoquiam	Bowerman Field	2018	Wildlife Hazard Assessment	Conduct a Wildlife Hazard Assessment at the airport.	There is an existing wildlife refuge adjacent to the airport.	\$5,000.00	\$100,000.00	EN	PL	MA	B	66	22	88
44	NPIAS	Dallesport	Columbia Gorge Regional/The Dalles	2018	Design North Apron Rehabilitation	Rehabilitate pavement.	Pavement is beyond its useful life and had deteriorated. Increases in military operations, helicopters and larger aircraft require the rehabilitation.	\$0.00	\$222,222.00	RE	AP	IM	B	60	28	88
45	NPIAS	Burlington	Skagit Regional	2018	Update Airport Master Plan	Update Airport Master Plan and AGIS using 2017 & 2018 non-primary entitlements plus \$100,000 donation. (4)	The 2004 Master Plan is outdated. Increased Category D-II traffic and anticipation that this will be the critical aircraft require the update. (Discussed with FAA in 2014)	\$0.00	\$444,445.00	PL	PL	MA	B	66	21	87
46	NPIAS	Everett	Snohomish County/Paine Field	2018	Conduct Master Plan	Conduct Master Plan	Last full Master Plan update was conducted in 1995, and updated in 2002.	\$0.00	\$1,000,000.00	PL	PL	MA	B	66	21	87
47	NPIAS	East Wenatchee	Pangborn Memorial	2018	Reconstruct Commercial Apron/Glycol Recovery (Const Phase 1)	Construct an expanded commercial apron that incorporates aircraft de-icing capabilities.	The existing asphalt apron configuration lacks the ability to collect aircraft de-icing fluid. The apron should be expanded to accommodate simultaneous operations of both multi-engine turboprop and regional jet aircraft. The 2012 PCI inspection rated the apron asphalt as 64 and 74.	\$37,500.00	\$750,000.00	RE	AP	IM	B	60	26	86
48	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2018	Rehabilitation of the West Itinerant Apron (2020 Construction Phase)	The project will reconstruct the west itinerant apron with asphalt concrete pavement, reconstruct existing tie-downs, and install new pavement markings	The PCI for the West Itinerant Apron varies between 25 and 54 based on Yakima's 2011 pavement analysis. Major reconstruction or rehabilitation work has never been performed. Routine maintenance cannot correct the rapid state of deterioration.	\$0.00	\$1,400,000.00	RE	AP	IM	B	60	26	86
49	Non-NPIAS	Chewelah	Sand Canyon	2018	Airport Layout Plan Update	Update 2007 Airport Layout Plan.	It will be nine years at this point since we did an update.	\$60,000.00	\$66,667.00	PL	PL	MA	C	64	20	84
50	Non-NPIAS	Westport	Westport	2018	Runway Improvement Project Planning (2015 Design Phase)(W)	Acquire Avigation easements for RPZ . Acquire Land for OFA and Runway 30 Turn Around. Construct Runway Improvements including Standard RSA, extension, widening, and strengthening of runway. Construct Runway 30 turn around.	This work constructs the first phase of the runway expansion project identified in the approval Airport Layout Plan. The expansion projects included in the plan eliminate current non-conforming design elements.	\$142,000.00	\$150,000.00	ST	RW	IM	C	47	37	84
51	NPIAS	Port Angeles	William R. Fairchild International	2018	Park Redevelopment/Mitigation	Mitigation of removed obstructions and redevelopment of park.	This project will redevelop park lands cleared as part of the obstruction removal project.	\$125,000.00	\$5,650,000.00	EN	OT	MT	B	59	25	84
52	NPIAS	Pasco	Tri-Cities	2018	TWY A relocation (construction)			\$0.00	\$8,470,000.00	ST	TW	CO	B	49	34	83
53	NPIAS	Cle Elum	Cle Elum Municipal	2018	West Taxilane Rehabilitation Project	Design and Construction: This project would improve the existing west taxilane that connects the west hangar area to the midfield taxiway. This project would pave the taxilane and include markings and reflectors.	This project would improve the existing gravel taxilane between the west hangar area and the midfield taxiway and include taxiway markings and reflectors. The project reduces foreign object debris damage to aircrafts using the taxilane and provides pilots with needed taxiway markings and reflectors for safety while taxiing to and from the runway.	\$15,155.50	\$303,110.00	CA	TW	CO	B	59	23	82

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54	Non-NPIAS	Colville	Colville Municipal	2018	Widen and overlay Taxiway A	Widen east taxiway A to 25 feet. Paint a centerline and runway hold lines. Install taxiway reflectors.	The project will bring Taxiway A into conformance with FAA recommendations and increase safety of the users with wider landing gear and allow for larger aircraft to use the taxiway verses back taxing the runway. This project is listed in the Colville Airport's ALP and will bring the taxiway in to compliance with specifications for an airport classified B-1 Small, as Colville airport is, which is found in FAA Advisory Circular 150/5300-13A.	\$292,500.00	\$325,000.00	ST	TW	IM	B	45	36	81
55	NPIAS	Tumwater	Methow Valley State (Winthrop)	2018	Construct Three (3) Helipads - Phase 1 (Environmental/Design Only)	Construct three (3) 50' x 50' PCC helipads on the west side of the airport, south of the apron.  Phase 1 2018 - Design and environmental Phase 2 2019 - Construction	The 2010 Airport Layout Plan identified the need for three helipads to accommodate current and long-term forecasted helicopter operations.  Construction of helipads will increase safety by providing separation between rotocraft and fixed wing operations.	\$0.00	\$40,000.00	CA	HE	CO	B	61	20	81
56	NPIAS	Richland	Richland	2018	Helipad Apron (4-Helo Spots) (Construction)	Construct helipad apron area for landing/parking for 4 helicopters.		\$0.00	\$222,222.00	CA	HE	CO	B	61	20	81
57	Non-NPIAS	Westport	Westport	2018	Runway Improvement Project Planning	Acquire Avigation easements for RPZ. Acquire Land for OFA and Runway 30 Turn Around. Construct Runway Improvements including Standard RSA, extension, widening, and strengthening of runway. Construct Runway 30 turn around.	This work constructs the first phase of the runway expansion project identified in the approval Airport Layout Plan. The expansion projects included in the plan eliminate current non conforming design elements.	\$2,458,000.00	\$2,588,000.00	ST	RW	IM	C	47	34	81
58	NPIAS	Davenport	Davenport Municipal	2018	RW 5/23 shift/extension - PH 2 - Design and AGIS	Design and AGIS for the Reconstruction RW shift and Extension on RW 5 end, relocate RW 23 threshold, widen RW 5/23 for compliance and rehabilitate remaining airfield pavement.	Project is required to shift RW 23, in order to achieve compliance for Runway Safety area on East end of Airport.	\$0.00	\$350,000.00	ST	RW	SF	B	48	32	80
59	Non-NPIAS	Republic	Ferry County	2018	West Side Taxiway and Taxiway	All work associated with planning, survey, design, construction and construction management to construct a 25 feet wide taxiway on the south part of the West side of the runway.	This taxiway would be used to provide controlled access to the runway from those who have active license agreements associated with their property, which was part of the original development agreement associated with the airport and its property.	\$104,500.00	\$110,000.00	ST	TW	CO	C	47	33	80
60	NPIAS	Olympia	Olympia Regional	2018	Taxiway G Rehab, Construction	Taxiway G Rehabilitation (159,000 sf), drainage improvements	Master Plan	\$0.00	\$2,643,676.00	ST	TW	IM	B	45	35	80
61	Non-NPIAS	Twisp	Twisp Municipal	2018	Construct South Taxi Way and perform South Taxi Way repairs: Phase II	Estimated cost of project is \$500,000 for 2017 and 2018.		\$237,500.00	\$250,000.00	ST	TW	CO	C	47	33	80
62	NPIAS	Spokane	Spokane International	2018	Taxiway Reconfiguration Project Phase III (2018 Construction Phase)(W)	Taxiway Reconfiguration Design for the mid-term improvements proposed in the current Master Plan. Work includes a perpendicular Twy J between Twy K and Rwy 7/25, Extend Runway Twy K to the 7 end of Rwy 7/25, add a runup pad at each end of 7/25, demo Twy F between Rwy 3/21 and Twy G at the central GA Ramp.	Provide capacity improvements to safely and effectively operate the airfield.	\$0.00	\$5,555,555.00	ST	TW	IM	B	45	34	79

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63	NPIAS	Auburn	Auburn Municipal	2018	Runway Enhancements, Phase III, Construction	Enhance runway to increase safety and other runway improvements per ALP/Master Plan MPU. Plan Aeronautical Survey.	Consistent with previous planning, the use of displaced thresholds maintain the existing unobstructed approach paths for both runway ends. The additional runway pavement provided at both runway ends is intended to address specific aircraft operational requirements, particularly multi-engine aircraft accelerate-stop and landing distances. The proposed improvements substantially improve safety and present the best available development option, consistent with FAA runway design guidance.	\$53,200.00	\$1,064,000.00	ST	RW	IM	B	48	30	78
64	NPIAS	Bellingham	Bellingham International	2018	Taxiway Hotel Widening - Construction	Widen taxiway Hotel to accommodate commercial aircraft per the AC's		\$0.00	\$2,000,000.00	ST	TW	IM	B	45	33	78
65	Non-NPIAS	Lind	Lind Municipal	2018	Reconstruct Taxiway near Runway 05 end (Design Only)	Design Services for reconstruction of approximately 4,000 SY of taxiway pavement at the west end of the airport.	Our airport layout plan and narrative report calls for reconstruction of taxiway pavement between the aircraft parking apron and the Runway 5 end. This work is seen as improving the safety at our airport and it helps reduce the need for aircraft to back-taxi on the runway.	\$14,250.00	\$15,000.00	ST	TW	IM	C	44	34	78
66	NPIAS	Seattle	Sea-Tac International	2018	Highline Community College Building #23	Highline School District Sound Insulation Program		\$0.00	\$2,480,000.00	EN	HO	75	A	70	8	78
67	Non-NPIAS	Quincy	Quincy Municipal	2018	Runway Widening (Design Only)	Design Services for widening runway to 60 foot.	Meets FAA design standards for runway width.	\$95,000.00	\$100,000.00	ST	RW	IM	C	47	30	77
68	Non-NPIAS	East Wenatchee	Mansfield	2018	Electrical Improvement Project-Runway Lighting System (Including PAPI)(Design)	To replace the old runway edge lighting with new runway edge lighting. To replace the old direct bury undersized wire with new wire in conduit. To replace the direct bury wire from the power source/circuitbreaker out to the runway edge lighting. To install a PAPI on Runway 3. To install 3 flush-mounted lights along edge of runway which is adjacent to Apron 02.	The 37 year old direct bury runway lighting system results in occasional ground faults, resulting in lighting outages. The wire is undersized and does not provide even power to the individual lights. Along the north edge of the runway, near the Runway 21 end, the runway is adjacent to the old apron area, Apron 02. Along this 600 foot path of runway, no runway lights exist. The project would install flush-mounted lights along this section of the runway, which is black at night. The project would correct these lighting problems and would provide improved safety for pilots.	\$13,950.00	\$15,500.00	ST	RW	LI	C	47	29	76
69	Non-NPIAS	Waterville	Waterville	2018	Electrical Improvement Project-Runway Lighting System (Including new PAPI)	To replace the old runway edge lighting with new runway edge lighting. To replace the old direct bury undersized wire with new wire in conduit. To replace the direct bury wire from the power source/circuitbreaker out to the runway edge lighting. To Replace the old 'Apollo' PAPI on Runway 25 with a new serviceable PAPI.	The 37 year old direct bury runway lighting system results in occasional ground faults, resulting in lighting outages. The wire is undersized and does not provide even power to the individual lights. Additionally, the existing antiquated 'Apollo' PAPI is requiring more attention and it is becoming more difficult to maintain and provide parts. Currently, the existing PAPI has been out of service for over a month, awaiting parts. These items require additional maintenance and expense to operate. The project would correct these lighting problems and would provide improved safety for pilots.	\$13,950.00	\$15,500.00	ST	RW	LI	C	47	27	74
70	Non-NPIAS	Westport	Westport	2018	Installation of PAPI's REIL's and SuperUnicom	Installation of navigation aids to improve access and use in low visibility situations.	Identified as important upgrades due to location near coast with frequent poor visibility.	\$61,000.00	\$64,000.00	ST	RW	VI	C	47	27	74

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71	NPIAS	Grand Coulee	Grand Coulee Dam	2018	Obstruction Removal/Obstruction Lighting Phase 2 (Construction)	Remove Terrain Obstructions creating Line of Sight interference on Taxiways. Install Obstruction Light on existing hangar building.	Increase safety at airport.	\$5,000.00	\$100,000.00	ST	OT	OB	B	47	24	71
72	NPIAS	Bellingham	Bellingham International	2018	Commercial Ramp Remain Overnight (RON) Parking Positions Phase 1- Construction	Construct Remain Overnight (RON) parking positions for aircraft commercial ramp.	To meet aircraft parking demand and capacity for existing and future terminal efficiency.	\$0.00	\$7,276,000.00	CA	AP	CO	B	54	16	70
73	NPIAS	Pullman	Pullman-Moscow Regional	2018	Terminal Replacement Project Formulation	Begin planning for new terminal, which will include bond preparation.	The runway realignment will create the need for a new terminal. This initial work will begin the process of raising the required funds for constructing this building.	\$0.00	\$150,000.00	ST	BD	65	B	30	40	70
74	NPIAS	Vashon	Vashon Municipal	2018	Remove or Top Trees North of Airport to remove hazards from approach	Remove or Top Trees.	Safety, to remove hazards from approach.	\$0.00	\$165,000.00	ST	OT	OB	B	47	20	67
75	NPIAS	Spokane	Spokane International	2018	Glycol Management	Management of Glycol Aircraft Deicing Fluid (ADF).	Construct collection and conveyance system for glycol recovery.	\$0.00	\$3,333,333.00	EN	OT	DI	B	59	7	66
76	Non-NPIAS	Tumwater	Bandera State	2018	Airplane Tiedowns	Install Airplane Tiedowns	to provide secure parking for aircraft from adverse weather	\$30,000.00	\$30,000.00	RE	AP	IM	C	58	7	65
77	NPIAS	Tumwater	Methow Valley State (Winthrop)	2018	Perimeter Fencing - Phase 1 (Design/Environmental Only)	Completion of fencing on east side of airport. (Approx 2,000 L.F.; from mid field (smoke jump base) to S. end of RW)	Partial perimeter fencing was installed as part of 2012/2013 Airport Improvements Project. The section from the southeast corner to the northwest corner where the Rams Head Development and Craig Boesel's property meet was not included due to ongoing real estate research of property issues. (Address airspace and/or outstanding modification of standards).	\$555.55	\$26,111.11	ST	EQ	SE	B	41	23	64
78	NPIAS	Lopez Island	Lopez Island	2018	EA for Land Purchase	EA for reimbursement of Land Purchase obstacle removal	EA for reimbursement of Land Purchase obstacle removal	\$0.00	\$200,000.00	ST	LA	MS	B	38	25	63
79	NPIAS	Shelton	Sanderson Field	2018	Runway Pavement Overlay (Design and Environmental Review)	Runway Pavement Overlay (Design and Environmental Review)	The last runway pavement overlay was perform in 1994 and a slurry seal was applied in 2013 to help maximize the time between pavement overlays. This pavement overlay will return the runway condition to new and increase the strength of the surface, 25 years after the last pavement overlay was performed.	\$15,000.00	\$300,000.00	ST	RW	IM	B	48	15	63
80	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2018	Snow Removal Equipment Purchase (2017 Construction Phase)(W)	Project will purchase a carrier vehicle and broom, and a designated carrier vehicle and blower for removing snow from priority 1 areas.	The equipment will replace existing outdated equipment to maintain snow removal operations. Both pieces of equipment were noted by the Part 139 certification inspector during the 2014 certification inspection.	\$0.00	\$1,000,000.00	ST	EQ	SN	B	47	16	63
81	NPIAS	Chehalis	Chehalis-Centralia	2018	Airport Security Fencing	Installation of 7500 feet of 7' chain-link fencing around north perimeter of Airport. After completion the Airport will be 100% fenced. Airport staff will manage whole project including, design, bidding, and construction oversight. Project is \$155,000 total with 90% FAA non-pri and 10% Airport. Fencing will include three access gates for maintenance of airfield and adjacent properties.	North perimeter of the airport is currently not fenced. Project is in 2017 due to a construction project in 2016 that would interfere with the new fence. Installation of fencing in the northern area of the airfield will assist in securing the airfield and improving safety while reducing intrusions from wildlife. Airport is currently 3/4 bordered by a walking trail. The fence will also provide a barrier between the trail and aircraft operations.	\$9,532.50	\$190,650.00	ST	EQ	SE	B	41	21	62

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82	Non-NPIAS	Republic	Ferry County	2018	Airport Fencing and Gates	All work associated with planning, survey, design, construction and construction management of a perimeter fence to be installed around the entire airport perimeter. This project would include approximately 9,500 lineal feet of chain link fence plus vehicle and pedestrian gates.	The area surrounding Ferry County Airport is mountainous and rural. A number of kinds of large and medium – size animals are common around on or crossing runway. Fencing will also allow the restricting of unauthorized personal for using runway for walking.	\$224,200.00	\$236,000.00	ST	EQ	SE	C	40	22	62
83	Non-NPIAS	Republic	Ferry County	2018	Landside Development/Object Free Areas	All work associated with planning, survey, design, construction and construction management to address all airport site issues pertaining to cuts, fills, leveling, site preparations, safety concerns, obstructions, small miscellaneous projects,	There are small undefined projects or projects that have been defined and may need to be adjusted to a smaller scope. This will allow for some flexibility in projects that may arise or need to be adjusted.	\$190,000.00	\$200,000.00	ST	OT	IM	C	42	20	62
84	NPIAS	Toledo	Ed Carlson Memorial - South Lewis County	2018	Land Acquisition (Approach to Runway 24)	Acquisition of property to the east of Runway 24. The property encompasses Runway 24's Runway Protection Zone (RPZ)	Land is needed for the County to control the RPZ for Runway 24. Additionally, land will be used for any future runway extension.	\$71,950.00	\$1,439,000.00	ST	LA	SZ	B	44	17	61
85	NPIAS	Walla Walla	Walla Walla Regional	2018	Construct Snow Removal Equipment Building	Design and build an SRE building to house the existing snow removal equipment.	Snow Removal Building will shelter the equipment from the elements and provide for much needed storage.	\$81,200.00	\$2,000,000.00	ST	BD	SN	B	39	22	61
86	Non-NPIAS	Raymond	Willapa Harbor	2018	Security Fencing	Install a security fence and video monitoring to limit access to the airport runway, tie down area and hangers.	There is currently no fencing or monitoring; people and vehicles can and do access the airport facilities.	\$11,400.00	\$12,000.00	ST	EQ	SE	C	40	21	61
87	NPIAS	Omak	Omak Municipal	2018	Land/Easement Acquisition and Fence/Gate/Entrance Project to address TTF, Ph 1 (Design and Construct	Design/Easement Acquisition/Construction of Fencing to address TTF at the airfield.	Airport needs to extinguish easement and construct fencing to control access at airfield to adjacent landowners.	\$12,500.00	\$250,000.00	ST	LA	MS	B	38	22	60
88	NPIAS	Arlington	Arlington Municipal	2018	Directory Signage	Installation of directory signage per the airport's sign master plan.	The project will provide wayfinding signs to the general public looking to use airport services and will provide exposure for airport businesses thus helping with economic development.	\$30,500.00	\$61,000.00	ST	OT	SG	B	45	14	59
89	Non-NPIAS	Walla Walla	Martin Field	2018	Install GPS Approach to RW 5/23	Install GPS Approach to RW 5/23.	Walla Walla airport is 450 ft higher than Martin Field. Martin Field often has higher ceilings and better weather than Walla Walla. An instrument approach would greatly improve the utility of Martin Field by allowing more traffic to land during inclement weather.	\$19,000.00	\$20,000.00	ST	RW	IN	C	45	13	58
90	NPIAS	Vancouver	Pearson Field	2018	Airfield Improvements Ph1 (design) Projects list subject to available funds	Design work for 2015 - 2018 projects; Environmental Review accomplished in 2015. > NE Field excavation, new taxiways for new T-hangar expansion > Removal of old T-Hangars and installation of new taxiway for Corporate Box Hangars > Parking Lot modifications to allow for more public access to the airport terminal > New above ground fueling system, associated aprons and oil/water separator system. >RW8 grading to improve drainage.	"Design of the projects identified for the CIP year 2015 ""Environmental Planning"" is the Second step to expanding aviation services at Pearson Field. It is anticipated that all of these project will continue to become more critical as time advances. Therefore, design of all projects is critical. Additionally, it is more cost effective to have all of these projects designed out simultaneously. > Pearson Field has project cost shared identified and fenced in the projected budget."	\$7,500.00	\$326,500.00	OT	TW	DV	B	25	33	58
91	NPIAS	Friday Harbor	Friday Harbor	2018	Design Taxiway for Northwest Hangar Development	Designs taxiway, drainage, erosion control and grading for Northwest Hangar development.	This project will help the airport reduce its hangar waiting list, develop local jobs and meet master plan goals.	\$5,600.00	\$112,000.00	ST	TW	CO	B	49	7	56

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92	NPIAS	Toledo	Ed Carlson Memorial - South Lewis County	2018	Install AWOS (Ph 1) EA/Predesign	The installation of an AWOS will provide pilots with valuable weather information and lead to the increased safety of airport operations.	The installation of an AWOS will provide pilots with valuable weather information and lead to the increased safety of airport operations.	\$1,500.00	\$153,000.00	ST	EQ	WX	B	45	10	55
93	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2018	SRE Ph2 (purchase/broom/blower)	SRE Ph1 (Design) - Broom/Carrier and Blower/Carrier	"Meet Part 139 Remove Snow from priority 1 areas Existing Blower exceeds useful life Both pieces of equipment were noted by Part 139 inspector. "	\$0.00	\$1,000,000.00	ST	EQ	MS	B	40	15	55
94	Non-NPIAS	Raymond	Willapa Harbor	2018	East Taxi Lane Extension (2017 Construction Phase)(W)	This project involves a 400 foot taxi lane extension to serve existing and future hangars.	This project involves a 400 foot taxi lane extension to serve existing and future hangars.	\$42,750.00	\$45,000.00	ST	TW	IM	C	44	10	54
95	Non-NPIAS	Moses Lake	Moses Lake Municipal	2018	Increase aircraft parking areas (Design Only)	Design Services for installation of 20 additional tie-downs on the west side of airport.	There are not enough tie-down locations to accommodate demand by transient pilots. This project adds (20) additional locations.	\$9,500.00	\$10,000.00	ST	OT	IM	C	42	11	53
96	NPIAS	Arlington	Arlington Municipal	2018	Compass Rose Re-Certification	Re-Certification of the airport compass rose.	Every three years the airport is required to re-certify the compass rose as a result of movement of the earth. Pilots on the airport use the compass rose to re-calibrate their compasses in their aircraft. Not many airports have a compass rose anymore but a compass rose is critical to pilots.	\$4,000.00	\$8,000.00	ST	OT	SG	B	45	6	51
97	NPIAS	Oroville	Dorothy Scott Municipal	2018	Runway 15-33 Shift/Construction Phase 1 - Avigation Easement / Land Acquisition	Acquisitions for land needed to shift Runway 15-33 per the recommendations in the Master Plan study.	The runway shift is required to meet current FAA design standards for the airport.	\$9,000.00	\$180,000.00	ST	LA	DV	B	40	11	51
98	NPIAS	Friday Harbor	Friday Harbor	2018	Construct Stormwater Storage/Bypass Facilities for North Basin	This Project will construct a stormwater bypass or storage facility to enable hangar and other development at Friday Harbor Airport.	The Washington State Department of Ecology requires additional stormwater storage/bypass facilities for any increase in impervious surface. This project will allow development of the airport to continue.	\$14,000.00	\$280,000.00	ST	OT	IM	B	44	6	50
99	NPIAS	Spokane	Spokane International	2018	VALE IV	Voluntary Airport Low Emissions reduction program including geothermal heating and cooling systems.	Voluntary Airport Low Emissions reduction program	\$0.00	\$2,222,222.00	ST	OT	IM	B	44	6	50
100	NPIAS	Hoquiam	Bowerman Field	2018	Drainage Improvement (Phase 4) Construction	Review the airport site for existing and potential flooding concerns.	An engineering evaluation and design will provide information for improving the drainage system. The site currently exhibits ponding and flooding during periods of heavy rainfall.	\$185,000.00	\$3,700,000.00	ST	OT	IM	B	44	5	49
101	NPIAS	Dallesport	Columbia Gorge Regional/The Dalles	2018	Construct Deicing Pad	Construct wash rack and containment facility south of the main apron near TW A. Facility will meet DOE standards.	Life Flight and potential corporate users are limited by icing conditions. This facility will add deicing services and increase traffic.	\$0.00	\$300,000.00	ST	AP	CO	B	44	5	49
102	Non-NPIAS	Desert Aire	Desert Aire	2018	Construct Multi-purpose Pilots Welcome Center	Construct a wood frame structure to include pilots lounge, toilet facilities, and display areas for economic development projects, tourism information, and local products.	Provide rest and waiting space for transient business and recreational pilots and to promote local area business, tourism, and products.	\$68,500.00	\$82,500.00	ST	OT	IM	C	42	7	49
103	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2018	EA Purchase Noland/Decoto Land	EA (Purchase Noland/Decoto (Land).	Acquiring the property prevents non-aeronautical type building and eliminates the through the fence operation.	\$0.00	\$50,000.00	ST	LA	SZ	B	44	5	49
104	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2018	Land Acquisition (Noland-Decoto)	Acquire a former through the fence operation and secure the property for future aeronautical use.	Acquiring the property prevents non-aeronautical type building and eliminates the through the fence operation.	\$0.00	\$1,000,000.00	ST	LA	DV	B	40	8	48
105	Non-NPIAS	Tonasket	Tonasket Municipal	2018	Property Acquisition	Acquire property for extension of runway 33.	Improve safety by lengthening runway and expanding safety areas owned by the City.	\$190,487.00	\$211,652.00	ST	LA	SZ	C	42	5	47
106	NPIAS	Bellingham	Bellingham International	2018	Snow Removal Equipment (SRE) Facility - Design	Create facility to store and house snow removal equipment and deicing supplies.		\$0.00	\$250,000.00	ST	BD	SN	B	39	7	46

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107	Non-NPIAS	Tonasket	Tonasket Municipal	2018	Windssocks	Acquire and install two (2) new windssocks and poles.	Safety.	\$4,026.00	\$4,473.00	ST	OT	IN	C	40	5	45
108	Non-NPIAS	Republic	Ferry County	2018	Terminal	All work associated with planning, survey, design, construction and construction management to construct a Terminal (Welcome Center).	A small terminal would serve as a facility to welcome and accommodate visitors. It would provide a place for local residents to meet and provide transportation for incoming visitors. This will increase the effectiveness of the airport as a portal to Ferry County.	\$0.00	\$290,000.00	ST	TE	CO	C	37	5	42
109	Non-NPIAS	Republic	Ferry County	2018	Aircraft Fueling System	All work associated with planning, survey, design and construction, for the installation of a card-lock controlled fuel system.	There is no fueling system currently at the airport site. With the Ferry County Airport being in a more remote location there are limited opportunities to purchase aviation fuel. A fueling system would be great benefit to local pilots and visitors.	\$66,500.00	\$66,850.00	OT	OT	FF	C	18	19	37
110	Non-NPIAS	Republic	Ferry County	2018	T-Hangars	All work associated with planning, survey, design, construction and construction management to construct Hangars	T-Hangars will increase aircraft storage capacity. Currently locally owned plans are being tied down due to lack of hangar storage capacity.	\$0.00	\$750,000.00	ST	BD	MS	C	31	5	36
111	NPIAS	Arlington	Arlington Municipal	2018	2018 Building Improvements	Building improvements for airport owned facilities. Improvements/maintenance to existing facilities.	Maintenance and improvements to airport facilities are important in continuing to market the airport and attract business and activity to the airport.	\$0.00	\$75,000.00	OT	BD	IM	B	22	6	28
112	Non-NPIAS	Goldendale	Goldendale Municipal	2018	Provide water and sewer	Extend City of Goldendale water and sewer service to Goldendale Municipal Airport.	Provide facilities with running water and sanitary sewer to encourage greater use of the airport property.	\$0.00	\$100,000.00	OT	OT	FF	C	18	10	28
113	NPIAS	Colfax	Port of Whitman Business Air Center	2018	Northeast Vehicle Access Road (Flight Line Drive) Construction Phase 1 & 2	Main Airport Access Road Construction including full pavement section and drainage improvements.	Provide a clear vehicular roadway to access the airport with improvements to the surface condition and drainage. A designated roadway will improve safety by designating a vehicular drive path.	\$9,650.00	\$386,000.00	OT	GT	AC	B	22	5	27
114	Non-NPIAS	Lynden	Lynden Municipal	2018	Asphalt Paving of Vehicle Parking Area Near Gate	To provide for adequate vehicle parking, in a safe area away from aircraft movements, by paving an existing area near the security gate at the airport entrance.	The existing vehicle parking area is located adjacent to the parallel taxiway and requires vehicles to drive on the taxiways. This interferes with aircraft movements. By paving (with asphalt) the 50 ft x 20 ft area near the security gate, pilots and visitors can park their vehicles without conflicting with taxiing aircraft; thereby removing a potential safety hazard.	\$2,375.00	\$2,500.00	OT	OT	PA	C	17	6	23

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1	Non-NPIAS	Lind	Lind Municipal	2019	Displace Runway 05 Threshold & RSA/ROFA improvements (Construction)	Displace Runway 05 Threshold to clear RSA. Clear, grade and compact RSA along runway. Will require new pavement markings at threshold.		\$11,400.00	\$12,000.00	SA	RW	SF	C	92	61	153
2	NPIAS	Hoquiam	Bowerman Field	2019	Runway & Taxiway Rehabilitation, Slurry Seal, Crack Seal (Phase 1) EA and Design	Rehabilitate the runway and associated taxiways by slurry/crack sealing. Repaint pavement markings along the runway and taxiway.	Slurry/crack sealing is an on-going action to maintain the surface of the runways (6/24) and taxiways.	\$7,000.00	\$140,000.00	RE	RW	IM	B	70	82	152
3	NPIAS	Omak	Omak Municipal	2019	Taxiway and Apron Pavement Maintenance Crack Seal, Sealcoat, Phase 1 (Design)	Project will perform pavement maintenance on airfield pavements, including crack seal, sealcoat, and remark.	This project will protect and extend the useful life of the airfields pavements. CY2012 CY2012 PCI: * Parallel TW Section T01-M3 PCI 46 * Parallel TW Section T01-M1 & 2 PCI 69/65 * Turnarounds 100 Projected CY2020 PCI: * Parallel TW Section T01-M3 PCI 30 * Parallel TW Section T01-M1 & M2 PCI 57/61 * Turnarounds 100	\$3,333.00	\$66,666.00	RE	TW	IM	B	66	74	140
4	NPIAS	Ione	Ione Municipal	2019	RWY 33 Safety Area Grading	This project entails the placement of earth fill along the east side of the runway at the south end. Currently there is a steep slope along this side of the runway for a distance of approximately 650 feet north of the runway threshold. In addition, this slope continues south of the threshold for entire 240 foot length of the safety area. The project will include import and placement of earth fill to the lines and grades specified in FAA guidance for Runway Safety Areas.  This is the construction phase of the project. The first phase will included environmental, design, and bidding for the improvements.	Completion of this project will bring the runway into compliance with FAA specifications for the Runway Safety Area as given in AC 150/5300-13A; Table 3-5.	\$19,237.50	\$384,750.00	SA	RW	IM	B	94	43	137
5	NPIAS	Puyallup	Pierce County/Thun Field	2019	Pavement Maintenance	Perform pavement maintenance as needed.	Pavement maintenance improves longevity of our airport pavement.	\$10,000.00	\$200,000.00	RE	RW	IM	B	70	65	135
6	NPIAS	Arlington	Arlington Municipal	2019	Fog Seal	Crack sealing and fog sealing of the compass rose area and the west ramp area.	The airport actively crack seals and fog seals airport pavement areas to maintain the pavement quality on the airport. The work is done as part of the airport's pavement maintenance plan. The compass rose area and west ramp area were last crack sealed and fog sealed in 2015 and are in need of work again. The project will be scheduled so that the compass rose area is crack sealed and fog sealed prior to re-certification/re-painting of the compass rose.	\$82,500.00	\$165,000.00	RE	RW	IM	B	70	64	134
7	NPIAS	Vancouver	Pearson Field	2019	Rehab Airfield Phase 1 (overlay design Runway, Taxiway, Taxilane, Apron)	Repaving projects. Projects are accomplished over 4 years due to cost share funding constraints. Repave all existing paved areas with a PCI rating of 85% or less, with asphalt. Restripe and mark to contemporary certification standards.	2012 •RW8/26 PCI:70 •Parallel TW PCI:84 •Aprons PCI range: 73 (varies) •Taxilane PCI range: 73 (varies)	\$2,500.00	\$225,000.00	RE	RW	IM	B	70	62	132
8	Non-NPIAS	Tonasket	Tonasket Municipal	2019	Runway Seal	Slurry seal of runway and repaint visual markings.	Preservation and maintenance of existing facility.	\$101,707.00	\$113,008.00	RE	RW	IM	C	68	63	131

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9	NPIAS	Oroville	Dorothy Scott Municipal	2019	Runway 15-33 Shift/Construction Phase-3, Design	Runway 15-33 will be shifted as per the recommendations in the Master Plan study.	The runway shift is required to meet current FAA design standards for the airport.	\$10,000.00	\$200,000.00	ST	RW	CO	B	52	75	127
10	NPIAS	Vashon	Vashon Municipal	2019	Improve RSA-Demo T-hangars & Relocate Helipad(design)	Relocate 3 hangars on E side & try to relocate Helipad	To improve RSA.	\$0.00	\$165,000.00	SA	HE	CO	B	98	20	118
11	NPIAS	Deer Park	Deer Park Municipal	2019	Pavement Maintenance	Repair cracks, apply pavement sealer, and re-stripe runway 16/34 as well as Taxiways, A, B, C, D, as well as aircraft parking ramp and fueling area. Additionally re-designate runway 16/34 to runway17/35, as well as change all associated signage.	Extensive pavement maintenance will have been last done in 2011, the goal for pavement maintenance is every 5-7 years. Applying Seal Coat maintains pavement integrity, and extends the usefull life of existing pavement.	\$15,000.00	\$330,000.00	RE	RW	IM	B	70	47	117
12	NPIAS	Anacortes	Anacortes	2019	Airport Fog Seal	Crack Sealing, Fog Sealing, and Restriping of Runway, Taxiway, and Apron pavement.	Fog Seal was completed in 2014. This maintenance is scheduled for 2018, to maintain pavements and prevent further deterioration.	\$15,000.00	\$300,000.00	RE	RW	IM	B	70	46	116
13	NPIAS	Brewster	Anderson Field	2019	Airfield Pavement Maintenance	Perform pavement maintenance on runway, taxiway and apron, to include crack seal, seal coat, and re-marking.	Pavement maintenance was last performed in 2005. In order to maintain the existing pavement, this work should be done on a 5 year cycle.	\$3,333.00	\$66,666.00	RE	RW	IM	B	70	45	115
14	NPIAS	Port Townsend	Jefferson County International	2019	Rehabilitate Runway Phase 2 (CONSTRUCTION, includes parallel taxiway)	Rehabilitate RW9/27 Phase 2 (CONSTRUCTION, includes parallel taxiway)	PROPOSED PROJECT and JUSTIFICATION: REHABILITATE RW9/27. WSDOT 2012 PCI Report ( <a href="http://www.appliedpavement.com/hosting/washington/#path=2">http://www.appliedpavement.com/hosting/washington/#path=2</a> ) recommends Major RW Rehabilitation in CY2019; Runway CY2019 PCI forecast is 63. The runway pavement surface exhibits minor alligator cracking, and low longitudinal/transverse cracking; and low weathering. RW 9/27 has an existing shed cross section. Preliminary engineering will include a cost analysis between REHAB RW SHED SECTION vs. RECONSTRUCT RW CROWN SECTION. RW 9/27 is 3,000' X 75'; and constructed in CY1990. The airport sponsor's most recent RUNWAY MAINTNENACE PROJECT included slurry and crack seal under AIP 3-53-0134-012 in FY2013. When AIP Grant #12 was issued RW9/27 PCI number was approximately 91. RW 9/27 was constructed CY1990.	\$88,889.00	\$1,777,778.00	RE	RW	CO	B	74	41	115
15	NPIAS	Colfax	Port of Whitman Business Air Center	2019	Runway Rehabilitation Design	Provide crack fill and slurry seal surface treatment or fog seal as applicable.	Regular pavement rehabilitation/ maintenance will maximize the life of the pavement structure and minimize life cycle rehabilitation costs.	\$450.00	\$18,000.00	RE	RW	IM	B	70	45	115
16	NPIAS	Eastsound	Orcas Island	2019	Obstruction Removal - Trees	Remove trees west of runway approximately 800' North of approach end to RWY34 that are inside 7:1 Transitional Surface.	Trees are inside 7:1 on airport property.	\$3,750.00	\$82,500.00	SA	OT	OB	B	93	21	114
17	NPIAS	Moses Lake	Grant County International	2019	Rehabilitate Runway 14L-32R (line-of-sight and North), Phase 1 Construction	Construction Phase of runway 14L-32R for line-of-sight and partial Rehabilitation	Correct hump and Improve 5000 LF of pavement to extend the life of the runway and bring current PCI's near 70 back to or near 100	\$0.00	\$8,025,000.00	RE	RW	IM	B	70	43	113
18	Non-NPIAS	Moses Lake	Moses Lake Municipal	2019	Pavement Maintenance (Construction)	Provide crack sealing of runways and taxiways. Apply slurry sealcoat. Requires new pavement markings.		\$142,500.00	\$150,000.00	RE	RW	IM	C	68	45	113

	NPIAS Non-NPIAS	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	Airport Code	FAA Score	WA Score	Total Score
19	NPIAS	Vancouver	Pearson Field	2019	EA Rehab Airfield Pavement Ph2 (overlay/move RW threshold/cut tree)	Rehab RW/TW/Aprons (overlay) - includes moving displaced threshold & adjusting lights/dist to go signs. • Rehab RW, Parallel TW, Aprons and Taxiways, includes preliminary engineering. - AGIS/OS-AAA and Design/As-built. • Rehab RW 8/26 (Overlay) - includes moving displaced threshold (AGIS OS/AAA) and obstruction removal.	2012 •RW8/26 PCI:70 •Parallel TW PCI:84 •Aprons PCI range: 73 (varies) •Taxilane PCI range: 73 (varies)	\$0.00	\$100,000.00	RE	RW	IM	B	70	43	113
20	NPIAS	Port Angeles	William R. Fairchild International	2019	Rehabilitate Pavement on Runway 8/26, Ph2 (Design)	Runway pavement rehabilitation Ph2 (Design, project includes Mag Var Chg/ RW LxW/IAP impacts/FAA nav-aids)	Rehabilitation of runway pavement will ensure quality pavements are preserved and maintained for aircraft use. (RW LxW and location of FAA nav aids based on MPU in FY15)	\$0.00	\$300,000.00	RE	RW	IM	B	70	43	113
21	NPIAS	Kelso	Southwest Washington Regional	2019	Rehab RW pavement & Replace MIRLS Phase 1 (Prelim Design)	Rehab RW pavement (RE RW IM) includes environmental, to overlay and install subdrain system. Prelim Design FY2021. Prelim design FY2021, design FY2022 and Construction 2023. Replace runway lights: MIRL, (REIL 12&30 PAPIs - if affordable).	Maintain pavement and improve storm drainage system.	\$7,500.00	\$150,000.00	RE	RW	IM	B	70	40	110
22	NPIAS	Pasco	Tri-Cities	2019	RWY 12-30 Lighting Improvements (design/const)			\$0.00	\$1,860,000.00	SA	RW	LI	B	94	16	110
23	NPIAS	Ritzville	Pru Field	2019	Runway Lighting System (Design Only)	Design and Planning Services for installation of a new runway lighting system.	Existing system is reaching the end of its useful life. Parts for maintaining the existing system are no longer available.	\$60,000.00	\$63,150.00	SA	RW	LI	B	94	15	109
24	Non-NPIAS	Lynden	Lynden Municipal	2019	Runway Lighting Upgrade	Due to the age and operating inefficiencies of the current runway lighting system, an upgrade of the runway lighting system, including wiring with new energy efficient and code compliant components, is required.	The current runway lighting system, which operates with incandescent lighting components and was installed 25 years ago, is in need of an upgrade to a more efficient and reliable system. This project will replace the current lighting system and its components with modern, energy efficient and FAA standard compliant equipment.	\$57,000.00	\$60,000.00	SA	RW	LI	C	92	16	108
25	Non-NPIAS	Warden	Warden	2019	Runway 17-35 Rehabilitation Phase II (Construction)	Construction Services for Phase I rehabilitation of Runway 17-35. Rehabilitation to include removal of existing failed asphalt, new pavement section and extension of runway by approximately 100' per ALP.	Construction Services for Phase I rehabilitation of Runway 17-35. Rehabilitation to include removal of existing failed asphalt, new pavement section and extension of runway by approximately 100' per ALP.	\$237,500.00	\$250,000.00	RE	RW	IM	C	68	40	108
26	NPIAS	Cashmere	Cashmere Dryden	2019	Taxiway 02 Rehabilitate Project (Design Phase)			\$0.00	\$55,000.00	RE	TW	IM	B	66	40	106
27	NPIAS	Cashmere	Cashmere Dryden	2019	Taxiway 02 Rehabilitate Project (Design Phase)			\$0.00	\$50,000.00	RE	TW	IM	B	66	40	106
28	NPIAS	Hoquiam	Bowerman Field	2019	Perimeter Fence and Gate (Phase 2) Construction	Install approximately 2,000LT of security fencing and an automated gate.	The airport is currently unsecured along the northern edge of the site. The general public utilized the airport's access road to access a wildlife refuge north of the airport. The fence and gate is required to address security and safety hazards.	\$8,500.00	\$170,000.00	SA	EQ	SE	B	83	22	105
29	NPIAS	Colfax	Port of Whitman Business Air Center	2019	Taxiway Rehabilitation Design	Provide crack fill and slurry seal surface treatment or fog seal as applicable.	Regular pavement rehabilitation/ maintenance will maximize the life of the pavement structure and minimize life cycle rehabilitation costs.	\$325.00	\$13,000.00	RE	TW	IM	B	66	38	104
30	Non-NPIAS	Twisp	Twisp Municipal	2019	Perform and construct North taxiway repairs:Phase I	Perform and construct North taxiway repairs:Phase I		\$237,500.00	\$250,000.00	RE	TW	CO	C	68	36	104

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31	NPIAS	Wilbur	Wilbur Municipal	2019	Runway Extension and Widening Project (FAA Proposal: FY19 RW Extension and Widening Project Phase 2)	Runway Extension and Widening Project (FAA Proposal: FY19 RW Extension and Widening Project Phase 2 (design))	Should the design aircraft change to B-II with the MPU, the runway will need to be widened and extended to provide the infrastructure necessary to operate the larger aircraft.	\$7,500.00	\$150,000.00	RE	RW	CO	B	74	30	104
32	NPIAS	Gig Harbor	Tacoma Narrows	2019	Pavement Maintenance - Final design and construction	Repair runway, taxiway, and apron pavement; as necessary. Repaint markings as required.	Repairing, and repaving where necessary, will improve the safety of existing airside pavement areas.	\$10,000.00	\$200,000.00	CA	RW	IM	B	58	45	103
33	NPIAS	Bellingham	Bellingham International	2019	Acquire New Aircraft Rescue and Fire Fighting Vehicle (replacement)	Acquire New Aircraft Rescue and Fire Fighting Vehicle - Replaces a 2002 year old vehicle.		\$0.00	\$1,000,000.00	SA	EQ	RF	B	95	6	101
34	NPIAS	Ephrata	Ephrata Municipal	2019	Reconstruct R/W 04/22	Reconstruct R/W 04/22 (Glider Runway) and associated ramp area as appropriate.	Awaiting upcoming PCI data in 2013 and MPU results.	\$0.00	\$2,000,000.00	RE	RW	IM	B	70	31	101
35	NPIAS	Walla Walla	Walla Walla Regional	2019	Improve Runway 2-20 Safety Area	Improve Runway Safety Area	This project will remove old crumbling/failing shoulder pavement and drainage structures. This project was brought up last year in the cert inspection.	\$20,300.00	\$500,000.00	SA	RW	SF	B	94	6	100
36	NPIAS	East Wenatchee	Pangborn Memorial	2019	Taxiway A Rehabilitation (Construction)	Rehabilitate airfield pavement in accordance with AC 150/5380-7, Airport Pavement Management Program.	Adherence to Advisory Circular 150/5380-7, Airport Pavement Management Program. The 2012 PCI survey rated Taxiway A between 58 and 68 with the exception of Taxiway A between 'A1' and 'A2' which was constructed in 2006 and has a PCI of 95. The current design standard width for Taxiway A is 75' (existing width is 50').	\$100,000.00	\$2,000,000.00	RE	TW	IM	B	66	33	99
37	NPIAS	Snohomish	Harvey Field	2019	Construction: Phase II - Road Relocation and New runway construction. \$4M Federal (\$150K NPE; \$3.8	Road Relocation and New runway construction. \$4M Federal (\$150K NPE; \$3.85M Discretionary)	Bring airport up to FAA standards	\$200,000.00	\$4,000,000.00	ST	RW	CO	B	52	43	95
38	Non-NPIAS	Okanogan	Okanogan Legion	2019	Improve Runway 4-22 Safety Area	Grade and Compact the safety area off of both ends of the runway.	The existing safety area does not meet the required grades for a Runway Safety Area.	\$21,850.00	\$23,000.00	ST	RW	SF	C	47	48	95
39	NPIAS	Everett	Snohomish County/Paine Field	2019	Construct Taxiway Kilo South (Design and Construction Phase)	Construct Taxiway Kilo South. This taxiway parallels runway 16R-34L, and goes from Kilo 7 north towards the intersection of 16R-34L and runway 11.	This is to accommodate the development of new corporate hangars and new corporate FBO in this area.	\$0.00	\$8,007,000.00	CA	TW	CO	B	59	35	94
40	NPIAS	Pullman	Pullman-Moscow Regional	2019	Construct Runway (Ph IV)	Realign Runway	Realignment of existing runway will provide additional length and width, thereby increasing capacity for more air traffic with larger aircraft. This will be Phase IV of the project. It will be taxiway improvements, terminal area improvements, GA deicing, earthwork (phase IV), and airfield storm drainage improvements (phase III).	\$250,000.00	\$19,957,711.00	ST	RW	CO	B	52	40	92
41	Non-NPIAS	Colville	Colville Municipal	2019	Construct a relocated and widened runway 1/19	Relocate and reconstruct runway 1/19 according to specifications determined in design phase done in 2017. Repaint and add hold lines and signs. Relocate the runway 1 PAPI system and add a PAPI to runway 19	In doing the reconstruction and relocation it will allow the runway to be in compliance with FAA design standards between the runway/taxiway center lines and width. Increase the safety margins for larger aircraft landing, taking off and transiting on the airport, summer and winter (snow berms). By the project date listed, the pavement condition will likely call for more than regular maintenance and being almost 20 years since new, may call for a new overlay. This will allow the Colville Airport to be in compliance with FAA Advisory Circular 150/5300-13A Runway design standards for an airport with a classification of B-1 Small as this airport is. The project is also part of the ALP done in 2007.	\$702,000.00	\$780,000.00	ST	RW	IM	B	48	43	91

	NPIAS Non-NPIAS	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	Airport Code	FAA Score	WA Score	Total Score
42	NPIAS	Friday Harbor	Friday Harbor	2019	Design RWY 16/34 Rehabilitation and Underdrain Repair	This project will repair, mill and overlay the asphalt on RWY 16/34 and improve underdrains.	By this time the runway will be over 30 years old and will have reached the point of needing these updates.	\$10,000.00	\$200,000.00	ST	RW	IM	B	48	43	91
43	NPIAS	Friday Harbor	Friday Harbor	2019	Design South Apron Rehabilitation	This project will repair, mill, and overlay the south parking apron.	The PCI indicates this surface will be in need of replacing/repair.	\$3,500.00	\$70,000.00	RE	AP	IM	B	60	30	90
44	NPIAS	Colfax	Port of Whitman Business Air Center	2019	Apron Rehabilitation Design	Provide crack fill and slurry seal surface treatment or fog seal as applicable.	Regular pavement rehabilitation/ maintenance will maximize the life of the pavement structure and minimize life cycle rehabilitation costs.	\$225.00	\$9,000.00	RE	AP	IM	B	60	30	90
45	NPIAS	Dallesport	Columbia Gorge Regional/The Dalles	2019	Rehabilitate North Apron	Rehabilitate pavement.	Pavement is beyond its useful life and had deteriorated. Increases in military operations, helicopters and larger aircraft require the rehabilitation.	\$0.00	\$1,800,000.00	RE	AP	IM	B	60	28	88
46	NPIAS	Prosser	Prosser	2019	Environmental Assessment (CatEx) and Design for Taxiway Realignment and Rehab FBO Apron	Design Shift 2,695 feet of Taxiway A from 150' offset to 240' offset. Also Re-construct 92,800 SF of the FBO/Transient Apron located near the end of Runway 25. Reconstruction will include remove and replace asphalt pavement, crushed aggregate base and pavement markings. Drainage upgrades will also be included.	The current location of the eastern 2,695 feet of Taxiway A meets FAA standards for required separation between Runway and Taxiway center lines for a B-I small Airport. The relocation of this portion of Taxiway A will increase the separation between the runway and taxiway to meet FAA requirements of 240 feet (center line to center line) for B-II aircraft. Apron pavement severely cracked and failing. The 2012 Pavement Management Report lists a PCI for the Apron ranging between 76 to 77.	\$0.00	\$166,667.00	EN	PL	MA	B	66	21	87
47	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2019	Lighting (HIRL) Replacement Project Runway 9/27 (Phase 2 Construction)	This project will replace the lights, fixtures, conductors, cans, conduits, and regulators serving the Runway 9/27 lights and airport owned navigational aides.	The existing electrical system has outlived its design life and has begun to fail and deteriorate beyond maintenance. Replacement of the existing components is necessary to maintain night operations.	\$0.00	\$500,000.00	RE	RW	LI	B	70	17	87
48	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2019	Rehabilitation of the East Itinerant Apron, Phase 1 (Environmental/Design)	This project will reconstruct the east itinerant apron by replacing the subbase and asphalt concrete pavement with new asphalt concrete pavement. The project will also replace the deteriorated tie-downs and provide new pavement markings consistent with current advisory circulars.	The PCI values range from 32 to 62 based on the 2011 pavement analysis. The existing surface has deteriorated beyond routine maintenance. It is believed a pesticide operation was capped in this location. Until more information is known about the level of potential hazardous waste, the project is assumed to be categorically exempt.	\$0.00	\$160,000.00	RE	AP	IM	B	60	27	87
49	NPIAS	Spokane	Felts Field	2019	Environmental Assessment for new taxilanes for access to new hangars.	Environmental Assessment for new taxilanes for access to new hangars.	Environmental Assessment for new taxilanes for access to new hangars.	\$0.00	\$450,000.00	PL	PL	MA	B	66	20	86
50	NPIAS	Grand Coulee	Grand Coulee Dam	2019	Master Plan Update - Phase 2	Update existing Masterplan and ALP.		\$7,500.00	\$165,000.00	PL	PL	MA	B	66	20	86
51	NPIAS	Everett	Snohomish County/Paine Field	2019	Rehabilitate Apron. Rehabilitate 40 years old central ramp. (Design)	Rehabilitate the Central Aircraft Parking Ramp.	This ramp area accommodates over 300 based aircraft. The asphalt in this area is in poor condition and is over 40 years old, well beyond it's useful life.	\$0.00	\$450,000.00	RE	AP	IM	B	60	26	86
52	NPIAS	Ellensburg	Bowers Field	2019	Construction of Rwy 11/29 Parallel Taxiway	This phase of the project will include: 1) Parallel Taxiway 11/29 extension (2800'X35') and AC hold area note: Project to be completed as part of the 2019 runway extension if funding is available.	Project justification in the Bowers Field ALP Unpdte - Airfield Needs Assessment completed September 2013	\$66,150.00	\$1,766,800.00	CA	RW	EX	B	54	31	85

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53	Non-NPIAS	Desert Aire	Desert Aire	2019	Update the Desert Aire Airport Layout Plan	Our ALP published in 2006 needs to be revised to reflect current layout and changed projections for future major improvement projects.	An updated ALP showing a new plan for our airports future which will be formulated in conjunction with our partners, Desert Aire Owners Assocation, The Port of Mattawa, WSDOT/Aviation, and the Grant County Economic Council is needed to coordinate expectations and funding.	\$38,000.00	\$40,000.00	PL	PL	MA	C	64	21	85
54	NPIAS	Tumwater	Methow Valley State (Winthrop)	2019	Construct Three (3) Helipads (Construction Phase)	Construct three (3) 50' x 50' PCC helipads on the west side of the airport, south of the apron. Phase 1 2018 - Design and environmental Phase 2 2019 – Construction	The 2010 Airport Layout Plan identified the need for three helipads to accommodate current and long-term forecasted helicopter operations.  Construction of helipads will increase safety by providing separation between rotocraft and fixed wing operations.	\$9,722.22	\$194,444.44	CA	HE	CO	B	61	24	85
55	NPIAS	East Wenatchee	Pangborn Memorial	2019	Reconstruct Commercial Apron/Glycol Recovery (Const Phase 2)	Construct an expanded commercial apron that incorporates aircraft de-icing capabilities.	The existing asphalt apron configuration lacks the ability to collect aircraft de-icing fluid. The apron should be expanded to accommodate simultaneous operations of both multi-engine turboprop and regional jet aircraft. The 2012 PCI inspection rated the apron asphalt as 64 and 74.	\$49,750.00	\$995,000.00	RE	AP	IM	B	60	25	85
56	NPIAS	Friday Harbor	Friday Harbor	2019	Construct Taxiway to Northwest Hangars	This project constructs a new taxiway to serve approx. 8 new executive hangars on the Northwest corner of the airport.	This project generates economic development and will help alleviate part of the hangar wait list at KFHR. In addition it will help the airport become more self-sustaining through the land leases for the hanagrs.	\$40,000.00	\$800,000.00	CA	TW	CO	B	59	25	84
57	NPIAS	Kelso	Southwest Washington Regional	2019	EA Grade RW Ends (drainage); Fill Wetlands	EA-2018; design-2019; Construction-2020. 2017 EA Project includes environmental for determining jurisdictional wetland fill & mitigation. • project conditioned on outcome of WHA • drainage study part of prelim engineering in EA ?	Implements Wildlife Hazard Management Plan. Project conditioned on outcome of WHA in 2016 and EA in 2017.	\$7,500.00	\$150,000.00	EN	PL	SZ	B	64	20	84
58	NPIAS	Cle Elum	Cle Elum Municipal	2019	East Taxilane Rehabilitation Project	Design and Construction: This project would improve the existing east taxilane that connects the east hangar area to the midfield taxiway. This project would pave the taxilane and include markings and reflectors.	This project would improve the existing gravel taxilane between the west hangar area and the midfield taxiway and include taxiway markings and reflectors. The project reduces foreign object debris damage to aircrafts using the taxilane and provides pilots with needed taxiway markings and reflectors for safety while taxiing to and from the runway.	\$9,060.00	\$181,200.00	CA	TW	CO	B	59	23	82
59	Non-NPIAS	Quincy	Quincy Municipal	2019	Runway Widening Phase I (Construction)	Phase I Construction Services to widen runway to 60-foot FAA Design Standards	Current Runway width of 50-feet is non-standard	\$237,500.00	\$250,000.00	ST	RW	CO	C	50	31	81
60	NPIAS	Olympia	Olympia Regional	2019	Taxiway A Rehab Design	Taxiway A Rehab Design and ESA Section 7 Consultation with USF&WS	Master Plan	\$0.00	\$220,000.00	ST	TW	IM	B	45	35	80
61	NPIAS	Packwood	Packwood	2019	Apron Construction (Design Phase)	Design phase for apron construction to provide for additional tie downs. Project include the construction of a taxiway to provide access to the apron.	Additional tie-down spaces are needed at the airport. Apron is shown on the ALP.	\$5,000.00	\$100,000.00	CA	AP	CO	B	54	26	80
62	Non-NPIAS	Chewelah	Sand Canyon	2019	Parallel Taxiway Relocation (Design Only)	Design Services for relocation of Taxiway A to the east by 65- feet to comply with current FAA design standards for runway/taxiway separation. Includes relocation of existing utilities.	Design Services for relocation of Taxiway A to the east by 65- feet to comply with current FAA design standards for runway/taxiway separation. Includes relocation of existing utilities.	\$142,500.00	\$150,000.00	ST	TW	CO	C	47	33	80

	NPIAS Non-NPIAS	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	Airport Code	FAA Score	WA Score	Total Score
63	Non-NPIAS	Westport	Westport	2019	Runway Improvement Project Planning (2016 Construction Phase)(W)	Acquire Avigation easements for RPZ . Acquire Land for OFA and Runway 30 Turn Around. Construct Runway Improvements including Standard RSA, extension, widening, and strengthening of runway. Construct Runway 30 turn around.	This work constructs the first phase of the runway expansion project identified in the approval Airport Layout Plan. The expansion projects included in the plan eliminate current non-conforming design elements.	\$2,164,000.00	\$2,277,000.00	ST	RW	IM	C	47	32	79
64	NPIAS	Chelan	Lake Chelan	2019	RW Safety Improvements, Phase 3 (Design)	Design for 470' RW shift/extend parallel taxiway. Rehabilitate Remaining Runway.	Project is part of a multiyear/multiphased approach to extend runway 20 and shift runway 2, to bring the safety area off Runway 2 into compliance.	\$13,750.00	\$275,000.00	ST	RW	SF	B	48	30	78
65	Non-NPIAS	Lind	Lind Municipal	2019	Reconstruct Taxiway near Runway 05 end (Construction)	Reconstruct approximately 4,000 SY of taxiway pavement at the west end of the airport.	Our airport layout plan and narrative report calls for reconstruction of taxiway pavement between the aircraft parking apron and the Runway 5 end. This work is seen as improving the safety at our airport and it helps reduce the need for aircraft to back-taxi on the runway.	\$95,000.00	\$100,000.00	ST	TW	IM	C	44	33	77
66	Non-NPIAS	East Wenatchee	Mansfield	2019	Electrical Improvement Project-Runway Lighting System (Including PAPI) (Construction Phase)	To replace the old runway edge lighting with new runway edge lighting. To replace the old direct bury undersized wire with new wire in conduit. To replace the direct bury wire from the power source/circuitbreaker out to the runway edge lighting. To install a PAPI on Runway 3. To install 3 flush-mounted runway edge lights where runway is adjacent to Apron 02.	The 37 year old direct bury runway lighting system results in occasional ground faults, resulting in lighting outages. The wire is undersized and does not provide even power to the individual lights. Along the north edge of the runway, near the Runway 21 end, the runway is adjacent to the old apron area. Along this 600 foot path of runway, no runway lights exist. The project would install flush-mounted lights along this section of the runway, which is black at night. The project would correct these lighting problems and would provide improved safety for pilots.	\$117,545.00	\$130,605.00	ST	RW	LI	C	47	30	77
67	NPIAS	Bremerton	Bremerton National	2019	Constr for Replacement of MITL and Directional Signs Taxiway A & Exits, Replacement HIRL Runway 2/20	Construction of Replacement of MITL and Directional Signs Taxiway A & Exits, Replacement HIRL Runway 2/20 (6,000').	Construction of Replacement of MITL and Directional Signs Taxiway A & Exits, Replacement HIRL Runway 2/20 (6,000').	\$0.00	\$1,815,000.00	ST	RW	LI	B	48	28	76
68	NPIAS	Chehalis	Chehalis-Centralia	2019	Taxilane Construction	Construct new taxilane in conjunction with t-hangar construction.	New t-hangar being constructed which needs one taxilane on the south side. North taxilane currently exists.	\$0.00	\$244,000.00	CA	TW	CO	B	59	17	76
69	NPIAS	Port Angeles	William R. Fairchild International	2019	Wildlife Management Plan	Development of wildlife management plan.	Implement if change in wildlife or incident.	\$1,750.00	\$77,000.00	EN	PL	MS	B	56	20	76
70	NPIAS	Everett	Snohomish County/Paine Field	2019	Kilo N- K3 Environmental	Environmental for Kilo North extension to the south and new connector K3.	Extension existing group 5 taxiway to support West side development for large aircraft manufacturing.	\$0.00	\$600,000.00	CA	TW	EX	B	51	24	75
71	Non-NPIAS	Waterville	Waterville	2019	Electrical Improvement Project-Runway Lighting System (Including new PAPI) (2017 Construction Phase)	To replace the old runway edge lighting with new runway edge lighting. To replace the old direct bury undersized wire with new wire in conduit. To replace the direct bury wire from the power source/circuit breaker out to the runway edge lighting. To Replace the old 'Apollo' PAPI on Runway 25 with a new serviceable PAPI.	The 37 year old direct bury runway lighting system results in occasional ground faults, resulting in lighting outages. The wire is undersized and does not provide even power to the individual lights. Additionally, the existing antiquated 'Apollo' PAPI is requiring more attention and it is becoming more difficult to maintain and provide parts. Currently, the existing PAPI has been out of service for over a month, awaiting parts. These items require additional maintenance and expense to operate. The project would correct these lighting problems and would provide improved safety for pilots.	\$138,217.00	\$153,574.00	ST	RW	LI	C	47	28	75
72	NPIAS	Walla Walla	Walla Walla Regional	2019	Apron Rehabilitation	This project will rehabilitate Apron 03	This apron has a PCI of 55 and was last rehabilitated in 1993.	\$101,500.00	\$2,500,000.00	RE	AP	IM	B	60	11	71

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	NPIAS Non-NPIAS	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	Airport Code	FAA Score	WA Score	Total Score
73	NPIAS	Arlington	Arlington Municipal	2019	Airfield Pavement Crack Sealing	Crack Sealing of areas of airfield pavement. At this time likely candidates for crack sealing in 2019 are runway 16/34 and taxiway alpha.	As part of the airport's pavement maintenance program, the airport proactively crack seals airfield pavement in an effort to extend the useful life of the pavement and to avoid costly reconstruction.	\$25,000.00	\$50,000.00	OT	TW	MS	B	24	46	70
74	NPIAS	Wilbur	Wilbur Municipal	2019	Runway Extension and Widening Project - includes TW, Phase 1 (Purchase Land)	Purchase Land, RW Extension/Widen, includes parallel TW.	The Wilbur Airport would like to extend the runway to 4,500 feet. Land is required to extend the runway and purchase most of the future RPZ.	\$4,166.00	\$83,333.00	ST	LA	EX	B	40	30	70
75	NPIAS	Grand Coulee	Grand Coulee Dam	2019	Obstruction Removal/Obstruction Lighting Phase 2 (Construction)	Remove Terrain Obstructions creating Line of Sight interference on Taxiways. Install Obstruction Light on existing hangar building.	Increase safety at airport.	\$16,875.00	\$371,250.00	ST	OT	OB	B	47	22	69
76	NPIAS	Davenport	Davenport Municipal	2019	Remove Obstacles for RW 5/23 shift/extension - PH 3 - Construct Runway Extension	Remove Obstacles for the Reconstruction of RW shift and Extension on RW 5 end, relocate RW 23 threshold, widen RW 5/23 for compliance and rehabilitate remaining airfield pavement.	Project is required in order to shift RW 23, to achieve compliance for Runway Safety area on East end of Airport.	\$25,000.00	\$100,000.00	ST	OT	OB	B	47	20	67
77	NPIAS	Tumwater	Methow Valley State (Winthrop)	2019	Remove Obstructions	Project includes demolishing hangars located within the OFA/OFZ on the east side of the airport.	Obstruction Removal: WSDOT bought hangars and agreed to lease alt space to airport users. Location of alt space TBD. Remove a few hangars. Needed to meet Runway OFA standard. (Demo Project includes small purchase procurement).	\$278.00	\$5,556.00	ST	OT	OB	B	47	20	67
78	NPIAS	Gig Harbor	Tacoma Narrows	2019	Obstruction Removal- Final design and construction	Remove any obstructions exceeding Part 77 airspace hazards which were identified by WSDOT sponsored AGIS as part of the PSRC NextGen Study in 2016.	To ensure tree growth and/or other obstructions do not interfere with airport operations.	\$5,000.00	\$110,000.00	ST	OT	OB	B	47	20	67
79	NPIAS	Spokane	Spokane International	2019	Taxiway Reconfiguration Project Phase III (2019 Construction)	Taxiway Reconfiguration Design for the mid-term improvements proposed in the current Master Plan. Work includes a perpendicular Twy J between Twy K and Rwy 7/25, Extend Runway Twy K to the 7 end of Rwy 7/25, add a runup pad at each end of 7/25, demo Twy F between Rwy 3/21 and Twy G at the central GA Ramp.	Provide capacity improvements to safely and effectively operate the airfield.	\$0.00	\$5,555,555.00	ST	TW	IM	B	45	21	66
80	NPIAS	Bellingham	Bellingham International	2019	GA Development - Phase 1 GA Taxilanes and Aprons Site Mitigation	Clear land for the relocation of GA hangars and tiedowns per the approved Master Plan. The site is currently a wetland and can not be developed for taxilanes and aprons until the existing wetlands are mitigated.		\$0.00	\$1,300,000.00	EN	OT	MT	B	59	6	65
81	NPIAS	Tumwater	Methow Valley State (Winthrop)	2019	Perimeter Fencing - Phase 2 (Construction)	Completion of fencing on east side of airport.	Partial perimeter fencing was installed as part of 2012/2013 Airport Improvements Project. The section from the southeast corner to the northwest corner where the Rams Head Development and Craig Boesel's property meet was not included due to ongoing real estate research of property issues.	\$4,166.66	\$83,333.33	ST	EQ	SE	B	41	23	64
82	NPIAS	Shelton	Sanderson Field	2019	Runway Pavement Overlay (Construction)	Runway Pavement Overlay (Construction)	The last runway pavement overlay was perform in 1994 and a slurry seal was applied in 2013 to help maximize the time between pavement overlays. This pavement overlay will return the runway condition to new and increase the strength of the surface, 25 years after the last pavement overlay was performed.	\$182,500.00	\$3,650,000.00	ST	RW	IM	B	48	16	64
83	Non-NPIAS	Raymond	Willapa Harbor	2019	East Taxi Lane Extension	This project involves a 400 foot taxi lane extension to serve existing and future hangars.	The airport currently has only one double and one single hangar. To expand hangar spaces and in turn expand airport usage additional hangars are needed. To accommodate additional hangars a taxilane extension is required.	\$8,550.00	\$9,000.00	ST	TW	IM	C	44	20	64

	NPIAS Non-NPIAS	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	Airport Code	FAA Score	WA Score	Total Score
84	NPIAS	Brewster	Anderson Field	2019	Fence/Land Acquisition, Ph 1 (design) entire airfield perimeter	This project will involve the design of the perimeter fence and access gates around the airfield. Land acquisition necessary for a 6 foot fence and associated clearance below 20:1 approach on west end of Runway 7.	The airport currently has only limited fencing along the southern boundary of the airfield. This project will complete the entire perimeter fence, and enhance both security and safety at the airport. Land acquisition is necessary to own all of the west Runway 7 end Object Free Area as well as the land necessary for a 6 foot fence and the clearance below the 20:1 approach.	\$5,000.00	\$100,000.00	ST	EQ	SE	B	41	20	61
85	NPIAS	Auburn	Auburn Municipal	2019	West Side Fencing	Install Fence on West Side of property.	Completely secure Airport property.	\$2,646.00	\$52,920.00	ST	EQ	SE	B	41	20	61
86	Non-NPIAS	Colville	Colville Municipal	2019	Improve runway safety areas (ROA) and runway object free areas (ROFA)	This will require grading and compacting of the surface within 60 feet of the centerline to the farthest distance possible south of the runway. ROFA improvements include ensuring that no items of equipment of airport features are within the ROFA that are not necessary to be in those locations due to their purpose and that those that are within the ROFA are on breakable (frangible) bases.	Prepare the runway safety area over which the city has control to the extent possible to conform to FAA recommendations and enhance safety of the user.	\$9,000.00	\$10,000.00	ST	RW	SF	B	48	13	61
87	NPIAS	Kelso	Southwest Washington Regional	2019	Perimeter Fencing Westside	Install perimeter fencing from southwest end and along westside to existing fence eliminating fence gaps.	Complete airport perimeter fencing to provide security and increase wildlife safety.	\$12,500.00	\$250,000.00	ST	EQ	SE	B	41	20	61
88	NPIAS	Vancouver	Pearson Field	2019	Airfield Improvements Ph2 (construction) Projects list subject to available funds	Construction for: > NE Field excavation, new taxilanes for new T-hangar expansion > Removal of old T-Hangars and installation of new taxilane for Corporate Box Hangars. > Parking Lot modifications to allow for more public access to the airport terminal > New above ground fueling system, associated aprons and oil/water separator system.(not an AIP project) >RW8 grading to reduce ponding.	Currently, all developed space is 100% occupied. In order to meet future aviation needs, the airport must expand the type and size of hangars, taxilanes fueling system, and to ensure 100% operability, environmental mitigations. Additionally, it is more cost effective to perform all environmental planning simultaneously. > There are currently 5 tenants 2 past tenants, and 3 additional persons who desire to locate aircraft at Pearson Field that require larger and corporate (box) hangars for cabin class twins, small turboprops and larger T-Hangars for newer aircraft with longer wingspans. > The airport manager and Aviation Advisory Committee have determined that additional aviation businesses are necessary to meet the needs of aviators at Pearson Field and the greater Vancouver / Portland region. > The airport fueling system is aged and has been showing signs of deterioration. (Not an AIP project)	\$0.00	\$693,374.00	OT	TW	DV	B	25	33	58
89	NPIAS	Auburn	Auburn Municipal	2019	Install Weather Reporting Equipment	Install Weather Reporting Equipment for Instrument Approach.	NextGen report identified lack of AWOS as deficiency.	\$13,440.00	\$268,800.00	ST	EQ	WX	B	45	12	57
90	NPIAS	Bellingham	Bellingham International	2019	Snow Removal Equipment (SRE) Facility - Construction	Create facility to store and house snow removal equipment and deicing supplies		\$0.00	\$2,500,000.00	ST	BD	SN	B	39	15	54
91	Non-NPIAS	Tekoa	Willard Field	2019	Improve Airport, Miscellaneous	Update the Airports existing water system and provide a water service to the Pilot's lounge.	The Pilot's lounge cannot have a restroom facility without water. The availability of water at the airport has already been established. The improvements would extend a water service from the well to the Pilot's lounge.	\$47,500.00	\$50,000.00	ST	OT	IM	C	42	11	53
92	NPIAS	Spokane	Spokane International	2019	VALE V	Voluntary Airport Low Emissions reduction program including geothermal heating and cooling systems.	Voluntary Airport Low Emissions reduction program.	\$0.00	\$1,111,111.00	ST	OT	IM	B	44	6	50

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93	NPIAS	Bellingham	Bellingham International	2019	Airfield Perimeter Ground Access Road - Construction	Airfield Perimeter Ground Access Road. The road will circle the interior of the airfield security fence.	Provide the ability for the Airport to inspect the security and wildlife fencing that surrounds the airfield.	\$0.00	\$1,000,000.00	ST	EQ	SE	B	41	6	47
94	NPIAS	Toledo	Ed Carlson Memorial - South Lewis County	2019	Install AWOS (Ph 2) Land Acquisition and Construction	Acquisition of the property necessary to install the AWOS.	The installation of an AWOS will provide pilots with valuable weather information and lead to the increased safety of airport operations.	\$20,100.00	\$555,200.00	OT	LA	WX	B	26	21	47
95	Non-NPIAS	Moses Lake	Moses Lake Municipal	2019	Increase Aircraft Parking Areas (Construction)	Install (20) additional tie-downs on west side of airport.		\$47,500.00	\$50,000.00	ST	OT	IM	C	42	5	47
96	Non-NPIAS	Okanogan	Okanogan Legion	2019	Install Miscellaneous NAVAIDS	Install supplemental wind cone.	The supplemental wind cone will aid pilot's in determining the prevailing wind direction as they circle toward final approach opposite the primary wind cone.	\$1,425.00	\$1,500.00	ST	OT	IN	C	40	7	47
97	Non-NPIAS	Okanogan	Okanogan Legion	2019	Install Miscellaneous NAVAIDS	Light the existing wind cone and construct a segmented circle. This project will require power to be extended to the location of the wind cone as shown on the ALP. Work includes removing the existing segmented circle and reusing the existing wind sock if possible	The wind cone and segmented circle will aid pilot's in determining the prevailing wind direction as they circle toward final approach.	\$3,325.00	\$3,500.00	ST	OT	IN	C	40	6	46
98	NPIAS	East Wenatchee	Pangborn Memorial	2019	SRE Building Improvements	Remodel existing snow removal equipment (SRE) building to accommodate current and future needs.	The SRE building was not originally designed or configured for SRE the airport currently utilizes. Remodeling the SRE building will allow a more efficient use of equipment.	\$0.00	\$550,000.00	ST	BD	SN	B	39	7	46
99	NPIAS	Kelso	Southwest Washington Regional	2019	Westside Hangar Development Property Acquisition Phase 1	Purchase property for westside hangars and relocation assistance. (Buy one parcel, at this time. FY18 backup project, if purchase ready to go)	Implement 2011 Master Plan and remove residential units from existing runway protection zone and part 77 surface. Project allows for extension of TW per EA.	\$7,525.00	\$315,550.00	ST	LA	DV	B	40	5	45
100	NPIAS	Wilbur	Wilbur Municipal	2019	GA Development Ph1 (Additional Land for Development)	Purchase land on the east and west sides of the north end of the airport.	Adding this property to the airport will allow the access road to be moved further from the flightline (east side), thereby providing additional land for airport development. Land purchase on the west side of the airport will allow for further GA expansion, as it will provide additional GA parking. (Implement GA Development Ph2 within short term planning period.)	\$4,166.00	\$83,333.00	ST	LA	EX	B	40	5	45
101	NPIAS	Colfax	Port of Whitman Business Air Center	2019	Above Ground Fueling Station	5000 gallon tank, fueling surface, spill provisions, card reader, etc.	Currently no public fueling system exists.	\$0.00	\$130,000.00	OT	OT	FF	B	19	18	37
102	Non-NPIAS	Goldendale	Goldendale Municipal	2019	Construct nested T-hanger buildings	Activate property purchases and /or property exchanges formerly negotiated with individuals owning property in the area between Taxiways A and B. Install one six-position T-hanger orienting it so that it may be accessed by both Taxiways A and B.	Increased requests for hangar space.	\$150,000.00	\$305,000.00	ST	BD	MS	C	31	5	36
103	NPIAS	Arlington	Arlington Municipal	2019	2019 Building Improvements	Building improvements for airport owned facilities. Improvements/maintenance to existing facilities.	Maintenance and improvements to airport facilities are important in continuing to market the airport and attract business and activity to the airport.	\$0.00	\$80,000.00	OT	BD	IM	B	22	6	28
104	Non-NPIAS	Tumwater	Bandera State	2019	Construct Camping Facilities (Camp Sites, Fire Pits, Tables)	Camping Facilities (Camp Sites, Fire Pits, Tables)	Provide facilities for camping and overnight stays.	\$30,000.00	\$30,000.00	OT	OT	MS	C	22	5	27
105	NPIAS	Rosalia	Rosalia Municipal	2019	Access Road Improvements	Access road improvements	Provide improvements to the access roads into and around the airport	\$1,250.00	\$25,000.00	OT	GT	AC	B	22	5	27
106	NPIAS	Sunnyside	Sunnyside Municipal	2019	Carry-over NPE	NPE will be carried over to the following fiscal year.		\$0.00	\$150,000.00				B			
107	NPIAS	Lopez Island	Lopez Island	2019	Carry over of non primary entitlement funds	The Port currently has no plans for use of non primary funds in 2019.	The Port currently has no plans for use of non primary funds in 2019.	\$0.00	\$150,000.00				B			

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1	Non-NPIAS	East Wenatchee	Mansfield	2020	Pavement Maintenance Project	Crack seal all cracks on primary runway, parking apron and taxiways. Then apply a fog seal to all pavement surfaces. Re-paint all runway, taxiway and tiedown markings.	This type of periodic pavement maintenance project is recommended every four to five years. The previous project of this type, anticipated on the SCIP in 2016, is pending grant funding approval.	\$47,060.00	\$52,289.00	RE	RW	IM	C	68	91	159
2	Non-NPIAS	Waterville	Waterville	2020	Pavement Maintenance Project	Crack seal all cracks on primary runway, parking apron and taxiways. Then apply a fog seal to all pavement surfaces. Re-paint all runway, taxiway and tiedown markings.	This type of periodic pavement maintenance project is recommended every four to five years. The previous project of this type, anticipated on the SCIP in 2016, is pending grant funding approval.	\$58,782.00	\$65,314.00	RE	RW	IM	C	68	91	159
3	Non-NPIAS	Lynden	Lynden Municipal	2020	Re-Striping and Re-Seal of Runway	Remove existing paint striping and markings on runway, then repaint and re-seal.	This maintenance is essential to conform to FAA standards and assist pilots using the airport.	\$3,800.00	\$4,000.00	SA	RW	SG	C	95	46	141
4	NPIAS	Puyallup	Pierce County/Thun Field	2020	Obstruction Removal- Final Design and Construction	Remove any obstructions exceeding Part 77 airspace hazards identified in the AGIS.	To ensure tree growth and/or other obstructions do not interfere with airport operations.	\$5,500.00	\$111,000.00	SA	OT	OB	B	93	41	134
5	NPIAS	Hoquiam	Bowerman Field	2020	Runway & Taxiway Rehabilitation, Slurry Seal, Crack Seal (Phase 2) Construction	Rehabilitate the runway and associated taxiways by slurry/crack sealing. Repaint pavement markings along the runway and taxiway.	Slurry/crack sealing is an on-going action to maintain the surface of the runways (6/24) and taxiways.	\$21,250.00	\$425,000.00	RE	RW	IM	B	70	63	133
6	Non-NPIAS	Quincy	Quincy Municipal	2020	Runway Widening Phase II (Construction)	Phase II Construction services for widening runway to the 60-foot runway width consistent with FAA Standards.	Runway is currently only 50' wide and does not meet the recommended 60' width consistent with FAA standards.	\$250,000.00	\$263,158.00	SA	RW	IM	C	92	40	132
7	NPIAS	Port Angeles	William R. Fairchild International	2020	Slurry Seal Taxiway A Ph1 (design)	Slurry Seal Taxiway A Ph1 (design)	Maintains Taxiway A pavement.	\$0.00	\$167,630.00	SA	TW	IM	B	89	38	127
8	NPIAS	Vashon	Vashon Municipal	2020	Improve RW Safety Area-DemoT-hangars & Relocate Helipad(construction)	Relocate 3 hangars on East side & relocate Helipad if location found	Relocate 3 hangars on East side & relocate Helipad if location found to improve RW safety.	\$0.00	\$165,000.00	SA	HE	CO	B	98	20	118
9	NPIAS	Rosalia	Rosalia Municipal	2020	Rehabilitate Runway 2-20	Crack Seal, Fog Seal and Striping Runway 2-20 and all Taxiways, connectors and apron	Periodic maintenance is highly recommended for all pavements on a 5 year cycle. The last runway and taxiway was completed in 2014.	\$7,500.00	\$150,000.00	RE	RW	IM	B	70	47	117
10	Non-NPIAS	Colville	Colville Municipal	2020	Pavement Maintenance	Crack seal, seal coat, and repaint all marking on runway.	Crack seal, seal coat, and repaint all marking on runway.	\$108,000.00	\$228,000.00	RE	RW	IM	B	70	46	116
11	NPIAS	Packwood	Packwood	2020	Apron Construction (construction phase)	Construction phase for apron construction to provide for additional tie downs. Project include the construction of a taxiway to provide access to the apron.	Additional apron and tie down spaces were identified as a need in the last Master Plan. The apron is shown on the ALP drawing.	\$15,000.00	\$300,000.00	CA	AP	CO	B	54	62	116
12	NPIAS	Othello	Othello Municipal	2020	Pavement Maintenance	Pavement Maintenance		\$0.00	\$300,000.00	RE	RW	IM	B	70	45	115
13	NPIAS	Colfax	Port of Whitman Business Air Center	2020	Runway Rehabilitation Constructicon	Provide crack fill and slurry seal surface treatment or fog seal as applicable.	Regular pavement rehabilitation/ maintenance will maximize the life of the pavement structure and minimize life cycle rehabilitation costs.	\$2,875.00	\$115,000.00	RE	RW	IM	B	70	45	115
14	NPIAS	Port Angeles	William R. Fairchild International	2020	Rehabilitate Pavement on Runway 8/26, Ph3 (Construction)	Construction of runway rehabilitation project Ph3 (Design, project includes Mag Var Chg/ RW LxW/IAP impacts/FAA nav-aids)	Rehabilitation of runway pavement to ensure adequate PCI. (RW LxW and location of FAA nav aids based on MPU in FY15)	\$75,000.00	\$1,300,000.00	RE	RW	IM	B	70	45	115
15	NPIAS	Spokane	Felts Field	2020	Runway Rehabilitation	Rehabilitate existing runways	Rehabilitate existing runway pavements that are in poor to serious condition	\$16,667.00	\$166,667.00	RE	RW	IM	B	70	44	114
16	NPIAS	Grand Coulee	Grand Coulee Dam	2020	Runway Rehabilitation (Design Only)	Design services for rehabilitation of Runway 3-21		\$8,000.00	\$160,000.00	RE	RW	IM	B	70	43	113
17	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2020	Acquisition of Airport Rescue & FireFighting Rig	Project will design and purchase a new ARFF rig to replace the 2005 Oshkosh Striker.	Current 2005 Oshkosh Striker will have outlived it's useful life and required to be replaced with current ARRF rig (FAA recommendation).	\$0.00	\$1,500,000.00	SA	EQ	RF	B	95	15	110
18	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2020	Acquisition of Airport Rescue & FireFighting Rig	Design and Purchase ARFF vehicle to replace 2005 Oshkosh Striker.	Meet Part 139 requirements - striker outlived useful life.	\$0.00	\$1,100,000.00	SA	EQ	RF	B	95	15	110

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19	NPIAS	Ritzville	Pru Field	2020	Runway Lighting System (Construction)	Construction Services for installation of a new runway lighting system.	Existing System is reaching the end of its useful life and requires replacement. Due to age of existing system, parts for maintaining the system are no longer available.	\$250,000.00	\$263,157.00	SA	RW	LI	B	94	15	109
20	Non-NPIAS	Twisp	Twisp Municipal	2020	Planning only for welcome center, fuel system, vehicle access and parking, landscaping	Planning for a welcome center, fuel system upgrades, vehicle access and parking landscaping. Estimated cost \$44,100.00. Forecast date for this project is 2020.		\$0.00	\$44,100.00	PL	PL	MA	C	64	44	108
21	Non-NPIAS	Warden	Warden	2020	Runway 17-35 Rehabilitation Phase III (Construction)	Construction Services for Phase I rehabilitation of Runway 17-35. Rehabilitation to include removal of existing failed asphalt, new pavement section and extension of runway by approximately 100' per ALP.	Construction Services for Phase I rehabilitation of Runway 17-35. Rehabilitation to include removal of existing failed asphalt, new pavement section and extension of runway by approximately 100' per ALP.	\$237,500.00	\$250,000.00	RE	RW	IM	C	68	40	108
22	Non-NPIAS	Lind	Lind Municipal	2020	Develop security plan	Install a security camera system and connect it to the WSDOT/AD internet site.	Lind is a remote airport with a long runway. It is exactly the kind of airport that those who operate aircraft for illegal activities wish to use. These improvements along with signage will help prevent illegal uses.	\$5,700.00	\$6,000.00	SA	EQ	SE	C	81	26	107
23	Non-NPIAS	Twisp	Twisp Municipal	2020	Perform and construct North taxiway repairs: Phase II	Perform and construct North taxiway repairs: Phase II		\$237,500.00	\$250,000.00	RE	TW	CO	C	68	38	106
24	NPIAS	Cashmere	Cashmere Dryden	2020	Taxiway 2 Rehabilitate Project (Construction Phase)			\$0.00	\$55,000.00	RE	TW	IM	B	66	39	105
25	NPIAS	Omak	Omak Municipal	2020	Taxiway and Apron Pavement Maintenance Crack Seal, Sealcoat, Phase 2 (construction)	Project will perform pavement maintenance on airfield pavements, including crack seal, sealcoat, and remark.	This project will protect and extend the useful life of the airfields pavements. CY2012 CY2012 PCI: * Parallel TW Section T01-M3 PCI 46 * Parallel TW Section T01-M1 & 2 PCI 69/65 * Turnarounds 100 Projected CY2020 PCI: * Parallel TW Section T01-M3 PCI 30 * Parallel TW Section T01-M1 & M2 PCI 57/61 * Turnarounds 100	\$16,666.00	\$333,333.00	RE	TW	IM	B	66	38	104
26	NPIAS	Colfax	Port of Whitman Business Air Center	2020	Taxiway Rehabilitation Construction	Provide crack fill and slurry seal surface treatment or fog seal as applicable.	Regular pavement rehabilitation/ maintenance will maximize the life of the pavement structure and minimize life cycle rehabilitation costs.	\$2,500.00	\$100,000.00	RE	TW	IM	B	66	38	104
27	NPIAS	Auburn	Auburn Municipal	2020	Airport Security Camera & Gate Access Upgrades	This project will install security cameras and replace the obsolete gate operator access control units. The proposed system will include cards and keypad operation with both inbound and outbound tracking of the authorized tenant/guest. Personnel gates will also have the same system.	Increased security identified by the Federal Aviation Administration and the Transportation Security Administration for Airport control access gates (both vehicle and personnel).	\$3,500.00	\$70,000.00	SA	EQ	SE	B	83	20	103
28	NPIAS	Oroville	Dorothy Scott Municipal	2020	Runway 15-33 Shift/Construction Phase-4, Construction	Runway 15-33 will be shifted as per the recommendations in the Master Plan study.	The runway shift is required to meet current FAA design standards for the airport.	\$115,000.00	\$2,300,000.00	ST	RW	CO	B	52	45	97
29	NPIAS	Friday Harbor	Friday Harbor	2020	Rehabilitate RWY 16/34 and underdrains	This project will repair, mill and overlay the asphalt on RWY 16/34 and improve underdrains.	By this time the runway will be over 30 years old and will have reached the point of needing these updates.	\$65,000.00	\$1,300,000.00	ST	RW	IM	B	48	45	93
30	NPIAS	Olympia	Olympia Regional	2020	Taxiway A Rehab Construction	Taxiway A Rehab Construction and drainage improvements		\$8,333.00	\$900,833.00	SP	TW	LI	B	77	16	93
31	NPIAS	Puyallup	Pierce County/Thun Field	2020	Taxiway Lighting- Final Design (TBD)	Final design for taxiway lighting.	Installing taxiway lights will improve safety.	\$5,000.00	\$100,000.00	SP	TW	LI	B	77	16	93

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	NPIAS Non-NPIAS	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	Airport Code	FAA Score	WA Score	Total Score
32	NPIAS	Gig Harbor	Tacoma Narrows	2020	Taxiway A Separation, Connector B4 & Pond Relocation, and Taxilane Expansion- Final Design	Relocate Taxiway A 50 feet to the east to comply with the FAA runway to taxiway centerline separation of 400 feet. Relocate Taxiway B4 to eliminate direct access from the apron to the runway. Expand the taxilane located between Taxiway B3 and B4.	The current runway to taxiway centerline separation is insufficient and not in compliance with FAA design standards. Compliance with the FAA required 400 foot separation is also a prerequisite for implementing NextGen technology. The existing Taxiway B4 violates current FAA standards in that it allows traffic to taxi in a straight line directly from the apron to runway, greatly increasing the possibility of a runway incursion. Moving this taxiway will create an offset that will force a taxiing aircraft to make at least two 90-degree turns to reach the runway. Expansion of the taxilane is needed to accommodate larger aircraft.	\$10,000.00	\$200,000.00	ST	TW	CO	B	49	44	93
33	NPIAS	Walla Walla	Walla Walla Regional	2020	Pavement Maintenance (Crack Seal, Seal Coat, Re-Marking)	Pavement maintenance to include crack seal, seal coat and re-marking on Runway 2-20 and apron pavements.	This project will protect and extend the useful life of the runway and aron. The apron was reconstructed in 2012 and the last major maintenance done on the runway was done in 2003. It is recommended these pavements have a crack seal and seal coat done every 5 years.	\$20,300.00	\$500,000.00	ST	RW	IM	B	48	45	93
34	NPIAS	Moses Lake	Grant County International	2020	Rehab Runway 14L/32R (line-of-sight and North), Phase 2 Construction	Construction Phase 2 of runway 14L-32R for line-of-sight and partial Rehabilitation	Correct hump and Improve 5000 LF of pavement to extend the life of the runway and bring current PCI's near 70 back to or near 100.	\$0.00	\$8,025,000.00	ST	RW	IM	B	48	44	92
35	Non-NPIAS	Republic	Ferry County	2020	Emergency Medical Service Area	All work associated with planning, survey, design, construction and construction management to construct a designated Emergency Medical Service Area. The work will consist of a paved area for parking helicopters and fixed wing aircraft and medical aid units. The area the Emergency Medical Service Area will encompass is approximately 1,111 sq. yd.	Rural areas such as Ferry County it is important to identify and keep clear parking areas for both helicopters and fixed winged that are used for emergency medical service transportation. It is important to have these types of parking areas easily accessible by medical aid units and that there are identified areas to stage just prior to and during patient transfers. This type of facilities will reduce confusion about aircraft /aid unit meet locations, save time and increase efficiency for all involved in critical life support.	\$45,000.00	\$47,250.00	SA	OT	IM	C	84	7	91
36	Non-NPIAS	Republic	Ferry County	2020	Emergency Medical Service Area	All work associated with planning, survey, design, construction and construction management to construct a designated Emergency Medical Service Area. The work will consist of a paved area for parking helicopters and fixed wing aircraft and medical aid units. The area the Emergency Medical Service Area will encompass is approximately 1,111 sq. yd.	Rural areas such as Ferry County it is important to identify and keep clear parking areas for both helicopters and fixed winged that are used for emergency medical service transportation. It is important to have these types of parking areas easily accessible by medical aid units and that there are identified areas to stage just prior to and during patient transfers. This type of facilities will reduce confusion about aircraft /aid unit meet locations, save time and increase efficiency for all involved in critical life support.	\$10,000.00	\$10,500.00	SA	OT	IM	C	84	7	91
37	Non-NPIAS	Republic	Ferry County	2020	Emergency Medical Service Area	All work associated with planning, survey, design, construction and construction management to construct a designated Emergency Medical Service Area. The work will consist of a paved area for parking helicopters and fixed wing aircraft and medical aid units. The area the Emergency Medical Service Area will encompass is approximately 1,111 sq. yd.	Rural areas such as Ferry County it is important to identify and keep clear parking areas for both helicopters and fixed winged that are used for emergency medical service transportation. It is important to have these types of parking areas easily accessible by medical aid units and that there are identified areas to stage just prior to and during patient transfers. This type of facilities will reduce confusion about aircraft /aid unit meet locations, save time and increase efficiency for all involved in critical life support.	\$2,000.00	\$2,100.00	SA	OT	IM	C	84	7	91
38	NPIAS	Lopez Island	Lopez Island	2020	Elevation of Runway Ends - Runway Regrade	Elevation of Runway Ends - Runway Regrade.		\$0.00	\$175,000.00	ST	RW	IM	B	48	43	91

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39	NPIAS	East Wenatchee	Pangborn Memorial	2020	Runway Pavement Maintenance	Rehabilitate airfield pavement in accordance with AC 150/5380-7A, Airport Pavement Management Program.	Adherence to Advisory Circular 150/5380-7A, Airport Pavement Management Program.	\$75,000.00	\$1,500,000.00	RE	RW	IM	B	70	21	91
40	NPIAS	Bremerton	Bremerton National	2020	North and South GA Tiedown Apron Rehab/Reconfigure Tiedowns	North GA Tiedown Apron Rehab/Reconfigure Tiedowns		\$0.00	\$150,000.00	RE	AP	IM	B	60	30	90
41	NPIAS	Cle Elum	Cle Elum Municipal	2020	RPZ EA	Environmental Assessment for the proposed land acquisition to the west of the airfield.	Airport has non-standard RSA/OFA on airfield. Airport needs to purchase land to bring controlled runway surfaces into compliance. This will complete the first step to move forward with the land acquisition project.	\$875.00	\$35,000.00	EN	PL	MA	B	66	24	90
42	NPIAS	Friday Harbor	Friday Harbor	2020	Rehabilitate South Apron - Construction	This project will repair, mill and overlay the south parking apron.	The PCI indicates this surface will be in need of replacement / repairs.	\$15,000.00	\$300,000.00	RE	AP	IM	B	60	30	90
43	NPIAS	Colfax	Port of Whitman Business Air Center	2020	Apron Rehabilitation Construction	Provide crack fill and slurry seal surface treatment or fog seal as applicable.	Regular pavement rehabilitation/ maintenance will maximize the life of the pavement structure and minimize life cycle rehabilitation costs.	\$1,750.00	\$70,000.00	RE	AP	IM	B	60	30	90
44	NPIAS	Toledo	Ed Carlson Memorial - South Lewis County	2020	Environmental Assessment & Mitigation Design (14 acre site)	Preliminary design / environmental documentation phase for the taxiway and apron construction south of the runway.		\$12,500.00	\$250,000.00	PL	PL	MA	B	66	22	88
45	Non-NPIAS	Tumwater	Lake Wenatchee State (Leavenworth)	2020	RWY Safety Area - Grading/Fill	RWY Safety Area - Grading/Fill	Improve RWY Safety Area - Grading/Fill	\$40,000.00	\$40,000.00	ST	RW	SF	C	47	40	87
46	Non-NPIAS	East Wenatchee	Mansfield	2020	Apron A02MA Rehabilitation	Rehabilitate the failed pavement on Apron A02MA. The apron area is 66,490 square feet. The project will remove the old failed pavement material as it is too deteriorated to be ground and utilized for a base material. A sand seal mixture will be applied to create a new surface.	The apron and pavement condition was noted in the 2005 Pavement Management Report by APT. The reports available on the WSDOT website from the recent pavement maintenance report indicate this apron was not investigated during the recent airport pavement survey. The apron pavement is utilized for glider activity and other aviation operations. The renovation of this apron is listed as a CIP item in the ALP performed in 2006/2007. The renovation of this significant sized apron will provide for increase airport use for glider clubs and other transient aviation activities, which will enhance the economic impact on the Town of Mansfield.	\$22,715.00	\$25,239.00	RE	AP	IM	C	58	28	86
47	NPIAS	Eastsound	Orcas Island	2020	Master Plan / ALP	Conduct analysis and planning to publish revised Master Plan / ALP	Last accomplished 2008	\$17,500.00	\$350,000.00	PL	PL	MA	B	66	20	86
48	NPIAS	Richland	Richland	2020	Master Plan and ALP Update	Perform an update to the 2009 Airport Master Plan and ALP.		\$0.00	\$333,333.00	PL	PL	MA	B	66	20	86
49	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2020	Rehabilitation of the East Itinerant Apron Phase 2 (Construction)	This project will reconstruct the east itinerant apron by replacing the subbase and asphalt concrete pavement with new asphalt concrete pavement. The project will also replace the deteriorated tie-downs and provide new pavement markings consistent with current advisory circulars.	The PCI values range from 32 to 62 based on the 2011 pavement analysis. The existing surface has deteriorated beyond routine maintenance. No major rehabilitation project has been performed on the east itinerant ramp and it is believed a pesticide operation was capped in this location. Until more information is known about the level of potential hazardous waste, the project is assumed to be categorically exempt.	\$0.00	\$1,400,000.00	RE	AP	IM	B	60	26	86
50	NPIAS	Ellensburg	Bowers Field	2020	Construction of Runway 11/29 Extension; Lighting	This phase of the project will include: 1) Extension of 11/29 (1200'X75') 2) Installation of MIRL Runway 11/29 (5100') 3) NPI Markings on 29 and 11 ends (runway numbers to change to 12/30 based on magnetic declination 4) PAPI and REIL on Runway 11	Project justification in the Bowers Field ALP Update - Airfield Needs Assessment completed September 2013	\$125,340.00	\$2,757,480.00	CA	RW	EX	B	54	31	85

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51	NPIAS	Ellensburg	Bowers Field	2020	Design Runway 11/29 Extension & Parallel Taxiway	Design Runway 11/29 Extension & Parallel Taxiway (mag variance change/IAP impacts)	Project justification in the Bowers Field ALP Update - Airfield Needs Assessment completed September 2013	\$9,100.00	\$384,000.00	CA	RW	EX	B	54	31	85
52	NPIAS	Everett	Snohomish County/Paine Field	2020	Rehabilitate Apron. Rehabilitate 40 years old central ramp. (Construction)	Rehabilitate the Central Aircraft Parking Ramp.	Rehabilitate Central Ramp.	\$0.00	\$7,150,000.00	RE	AP	IM	B	60	24	84
53	NPIAS	Kelso	Southwest Washington Regional	2020	Construct partial West Taxiway for New Hangars Ph3 (Construction)	Construct W. Taxiway (partial) Ph3 (construction) is part of a multiphase project.	Construct W. Taxiway (partial) Ph3 (construction) is part of a multiphase project. The overall development objective (ODO) is to construct a new TW for new hangars all on west side of airport.	\$0.00	\$600,000.00	CA	TW	CO	B	59	25	84
54	NPIAS	Auburn	Auburn Municipal	2020	Taxiway Seal Coat and Restripe	Seal coating and restriping of the taxiway and exits.	This project will be ten years after initial construction of pavement for taxiway.	\$2,506.00	\$50,120.00	ST	TW	IM	B	45	38	83
55	NPIAS	Prosser	Prosser	2020	(Construction Ph 2) Parallel Taxiway A, and FBO Apron Rehabilitation	Shift 2,695 feet of Taxiway A from 150' offset to 240' offset. Also, Re-construct 92,800 SF of the FBO/Transient Apron located near the end of Runway 25. Reconstruction will include remove and replace asphalt pavement, crushed aggregate base and pavement markings. Drainage upgrades will also be included.	The current location of the eastern 2,695 feet of Taxiway A meets FAA standards for required separation between Runway and Taxiway center lines for a B-I small Airport. The relocation of this portion of Taxiway A will increase the separation between the runway and taxiway to meet FAA requirements of 240 feet (center line to center line) for B-II aircraft. Apron pavement severely cracked and failing. The 2012 Pavement Management Report lists a PCI for the Apron ranging between 76 to 77.	\$180,556.00	\$3,611,112.00	ST	TW	CO	B	49	34	83
56	Non-NPIAS	Chewelah	Sand Canyon	2020	Parallel Taxiway Relocation -Phase I (Construction)	Construction Services for Phase II of relocation of Taxiway A to the east by 65- feet to comply with current FAA design standards for runway/taxiway separation. Includes relocation of existing utilities.	Construction Services for Phase II of relocation of Taxiway A to the east by 65- feet to comply with current FAA design standards for runway/taxiway separation. Includes relocation of existing utilities.	\$237,500.00	\$250,000.00	ST	TW	CO	C	47	33	80
57	NPIAS	Spokane	Felts Field	2020	New Taxilane Project	Provide new taxilanes for access to new hangar development.	Provide access to new hangar development.	\$0.00	\$1,933,333.00	CA	TW	CO	B	59	20	79
58	NPIAS	Davenport	Davenport Municipal	2020	RW 5/23 shift/extension - PH 4 - Construct Runway Extension	Reconstruct RW shift and Extension on RW 5 end, relocate RW 23 threshold, widen RW 5/23 for compliance and rehabilitate remaining airfield pavement.	Project is required to shift RW 23, in order to achieve compliance for Runway Safety area on East end of Airport.	\$177,750.00	\$3,910,500.00	ST	RW	SF	B	48	30	78
59	NPIAS	Odessa	Odessa Municipal	2020	Taxiway and Apron Pavement Maintenance	This project will perform pavement maintenance on the taxiway and apron and the associated signs/reflectors/markings.	This project will protect and extend the useful life of the taxiway and apron. The WSDOT website shows the last major maintenance and rehabilitation on these pavements took place in 2004.	\$16,666.00	\$333,333.00	ST	TW	IM	B	45	33	78
60	NPIAS	East Wenatchee	Pangborn Memorial	2020	ARFF Building Design	Bid and award construction contract for modifications to the airport fire station to accommodate the new, larger ARFF truck.	14 CFR 139.319 (g) (2) specifies minimum cover requirements for ARFF apparatus in geographical areas subject to prolonged temperatures below 33 degrees Fahrenheit. The current fire station does not have large enough bay doors to house a newer model ARFF vehicle. Additional needed improvements include updating heating system.	\$45,000.00	\$900,000.00	SA	BD	EX	B	71	5	76
61	Non-NPIAS	Tumwater	Bandera State	2020	RWY Drainage Improvements	RWY Drainage Improvements	Improve RWY Drainage, safety and to protect the environment.	\$75,000.00	\$75,000.00	RE	RW	IM	C	68	7	75
62	NPIAS	Everett	Snohomish County/Paine Field	2020	Kilo N-K3 Design	Design for Kilo North extension to the South and new connector K3.	Extension existing group 5 taxiway to support West side development for large aircraft manufacturing.	\$0.00	\$1,200,000.00	CA	TW	EX	B	51	24	75
63	Non-NPIAS	Westport	Westport	2020	Installation of PAPI's REIL's and SuperUnicom (2017 Construction Phase)(W)	Installation of navigation aids to improve access and use in low visibility situations.	Identified as important upgrades due to location near coast with frequent poor visibility.	\$241,000.00	\$254,000.00	ST	RW	VI	C	47	28	75

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64	Non-NPIAS	Moses Lake	Moses Lake Municipal	2020	Airport Road Improvements (Design Only)	Planning and design services for rehabilitation of Airport Road to include straightening road and relocation of existing utilities to improve access to airport.	Planning and design services for rehabilitation of Airport Road to include straightening road and relocation of existing utilities to improve access to airport.	\$38,000.00	\$40,000.00	PL	PL	MS	C	54	20	74
65	NPIAS	Chelan	Lake Chelan	2020	Runway Safety Area Improvements Phase 4	Construct 470' of Runway, Shift and Extend the parallel taxiway Rehabilitate the remaining Runway pavement.	Increasing the runway length will enable additional aircraft to use the runway, increasing airport revenue and its ability to be self sustaining.	\$112,500.00	\$2,250,000.00	ST	RW	SF	B	48	24	72
66	NPIAS	Cle Elum	Cle Elum Municipal	2020	Apron Expansion Project	Design and Construction: This project would provide 10 total paved tiedown positions, a paved helicopter parking position, and extend the west taxilane to serve all tiedowns.	Cle Elum Municipal Airport currently does not have any tiedowns available. This projects provides a sufficient amount of tiedowns for locally-based and transient aircraft. The apron can be used in emergency response situations including wildfire helicopter staging.	\$0.00	\$660,000.00	CA	AP	CO	B	54	15	69
67	NPIAS	Burlington	Skagit Regional	2020	Airport Construction Project	Project to be determined by master plan update	As discussed with FFA it is possible to insert an "Out Year" project in the future as justified. Using 2 years entitlement.	\$0.00	\$333,334.00	ST	TW	IM	B	45	21	66
68	NPIAS	Auburn	Auburn Municipal	2020	West Helicopter Parking Pads	This project will install four helicopter parking positions pads on the west side of the Airport. Environmental work may be required to mitigate any potential impacts to wetlands. Design work will consist of designing helicopter parking positions to meet FM standards.	Increased helicopter activity and need for area to base helicopters here.	\$2,037.00	\$40,740.00	ST	HE	CO	B	50	15	65
69	NPIAS	Auburn	Auburn Municipal	2020	West Helicopter Parking Pads, Facilities and Access Road	This project will install four helicopter parking positions pads on the west side of the Airport. In addition this project will construct two aviation -use buildings and an access road to NE 16th Street. Environmental work may be required due to property acquisition and to mitigate any potential impacts to wetlands. Design work will consist of designing helicopter parking positions to meet FAA standards and design of access road and site improvements to construct the buildings.	Increased helicopter activity and need for area to base helicopters here.	\$40,000.00	\$800,000.00	ST	HE	CO	B	50	15	65
70	NPIAS	Chelan	Lake Chelan	2020	Install Airfield Perimeter Fencing	Install fencing around newly acquired airport property.	Project is part of a multiphased approach to extend runway 20 and shift runway 2, to bring the safety area off Runway 2 into compliance.	\$11,250.00	\$225,000.00	ST	RW	SE	B	44	21	65
71	NPIAS	Brewster	Anderson Field	2020	Fence/Land Acquisition, Ph 2 (construction) entire airfield perimeter	This project will construct the perimeter fence and access gates around the airfield.	The airport currently has only limited fencing along the southern boundary of the airfield. This project will complete the entire perimeter fence, and enhance both security and safety at the airport.	\$16,666.00	\$333,333.00	ST	EQ	SE	B	41	20	61
72	Non-NPIAS	Concrete	Mears Field	2020	Electronic Access Gates	Installation of electronic access gates.	Add to security by limiting who may or may not enter airport grounds by use of a key card or key pad activated electronic gate.	\$29,925.00	\$31,500.00	ST	EQ	SE	C	40	21	61
73	Non-NPIAS	Concrete	Mears Field	2020	Security Fencing	Install security fencing on ther perimeter of the airport.	To deter theft, vandalism and other desctructive behaviour from occuring on or at airport facilities, public or private.	\$142,500.00	\$150,000.00	ST	EQ	SE	C	40	21	61
74	Non-NPIAS	Tumwater	Bandera State	2020	Airport Service Road	Construct Airport Service Road	To provide access to airport for maintenance, security and service.	\$110,000.00	\$110,000.00	RE	GT	AC	C	53	7	60
75	NPIAS	Shelton	Sanderson Field	2020	Install MITL Taxiway Edge Lighting (Environmental and Design)	Install MITL Taxiway Edge Lighting	Lighting is required for taxiway A and exits, Taxiway B and A1	\$0.00	\$150,000.00	ST	TW	LI	B	45	15	60

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76	Non-NPIAS	Raymond	Willapa Harbor	2020	Runway "PAPI" System Installation	This project involves the installation of a runway Precision Approach Path Indicator (PAPI) system to enhance the safety of night time landings.	The Willapa Harbor airport has radio operated runway lights but no PAPI system. This system will vastly improve night time landing safety for a relatively low cost.	\$39,900.00	\$42,000.00	ST	RW	VI	C	47	12	59
77	Non-NPIAS	Okanogan	Okanogan Legion	2020	Improve Off-Airport Signs	Improve off-airport signage directing people to the airport.	This will add clarity as to how to get to the airport from the nearest major road.	\$1,900.00	\$2,000.00	ST	OT	SG	C	44	14	58
78	NPIAS	Vancouver	Pearson Field	2020	Airfield Improvements Phase 3 (Construction) Project list subject to available funds	"Construction for (Back Up Projects for ST): > NE Field excavation, new taxilanes for new T-hangar expansion. > Removal of old T-Hangars and installation of new taxilane for Corporate Box Hangars. > Parking Lot modifications to allow for more public access to the airport terminal > New above ground fueling system, associated aprons and oil/water separator system.(not an AIP project) >RW8 grading to reduce ponding.	Currently, all developed space is 100% occupied. In order to meet future aviation needs, the airport must expand the type and size of hangars, taxilanes fueling system, and to ensure 100% operability, environmental mitigations. Additionally, it is more cost effective to perform all environmental planning simultaneously. > There are currently 5 tenants 2 past tenants, and 3 additional persons who desire to locate aircraft at Pearson Field that require larger and corporate (box) hangars for cabin class twins, small turboprops and larger T-Hangars for newer aircraft with longer wingspans. > The airport manager and Aviation Advisory Committee have determined that additional aviation businesses are necessary to meet the needs of aviators at Pearson Field and the greater Vancouver / Portland region. > The airport fueling system is aged and has been showing signs of deterioration. (Not an AIP project)	\$0.00	\$350,000.00	OT	TW	DV	B	25	33	58
79	Non-NPIAS	Tumwater	Lake Wenatchee State (Leavenworth)	2020	Fencing and Gates	Install Fencing and Gates	Provide security to airport.	\$4,000.00	\$4,000.00	ST	OT	MS	C	37	20	57
80	Non-NPIAS	Tumwater	Easton State	2020	Install New Utility Shed / Pilot Station	Replace Structurally Deficient and Functionally Obsolete Utility Shed. Reconnect existing runway lighting system and install pilot station with telephone access.	Major east west route weather cam. Safety and Security.	\$30,000.00	\$30,000.00	ST	BD	MS	C	31	23	54
81	Non-NPIAS	Raymond	Willapa Harbor	2020	Expand Tie Down/Apron Area	The current apron area has tie downs for eight planes, two of which can not be used, because they block access to a hangar. This project will extend the apron to the west of the existing and add tie six tie downs. It will also reconfigure the exiting tie downs to better utilize the space and meet current standards.	The existing apron area has an inefficient layout. Several of the tie downs can not be used, because they block the hangars. This project will expand the apron area and improve the tie down layout.	\$166,250.00	\$175,000.00	ST	AP	IM	C	39	15	54
82	NPIAS	Pullman	Pullman-Moscow Regional	2020	Construct Terminal Building - Design	Construct Terminal Building.	A new terminal is planned for construction after the runway has been realigned. This will replace the terminal built in 1989, and will be situated in a location yet to be determined.	\$0.00	\$2,320,000.00	CA	TE	CO	B	47	5	52
83	NPIAS	Pullman	Pullman-Moscow Regional	2020	Terminal Apron Construction	Terminal Apron Construction	A new apron is to be constructed in anticipation of the new terminal construction which will occur the following year. This apron will accomodate the design aircraft using the newly realigned runway.	\$250,000.00	\$6,530,257.00	CA	TE	CO	B	47	5	52
84	Non-NPIAS	Tumwater	Woodland State	2020	RSA Grading	RSA Grading		\$35,000.00	\$35,000.00	ST	RW	SF	C	47	5	52
85	Non-NPIAS	Tumwater	Easton State	2020	Segmented Circle w/Windcone	Install Segmented Circle w/Windcone	Provide flight conditions for pilots	\$7,000.00	\$7,000.00	ST	EQ	MS	C	38	12	50

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86	Non-NPIAS	Desert Aire	Desert Aire	2020	Construct T-Hangar	Construct a 4 unit T-hangar on the 6 acre commercial parcel to rent to local pilots and paved access taxi-lane from existing north taxiway.	By 2019 the capacity of private hangars will be filled. Rental income will provide revenue to help maintain infrastructure.	\$70,000.00	\$84,300.00	ST	BD	MS	C	31	7	38
87	Non-NPIAS	Tekoa	Willard Field	2020	Construct Fuel Farm	Add an Auxillary Fuel Tank, 100LL.	The size of the tank is challenging in that the local fuel provider will not deliver to the airport until the existing tank is completely empty. This is not good for fuel sales in that there are occasions when the tank will sit empty due to fuel delivery schedule conflicts.	\$71,250.00	\$75,000.00	OT	OT	FF	C	18	20	38
88	Non-NPIAS	Republic	Ferry County	2020	East side Water	All work associated with planning, survey, design, construction and construction management to construct a water line delivery system from the existing well to the east side of the airport.	Water to the east side of the airport is needed to support development.	\$0.00	\$10,000.00	OT	OT	IM	C	25	10	35
89	Non-NPIAS	Okanogan	Okanogan Legion	2020	Improve Access Road and Parking Areas	Relocate an existing access road, Landfill road.	The existing road is located within the runway safety area. Relocating this road will increase safety for aircraft using this airport.	\$47,500.00	\$50,000.00	OT	GT	AC	C	21	6	27
90	Non-NPIAS	Tumwater	Sullivan Lake State (Metaline Falls)	2020	Airport Utilities Upgrade	Install Electrical, Water, Communications to airport Kiosk / Pilot House Station	Facilitates EMS and Emergency Management support needs, Web camera, pilot house.	\$50,000.00	\$50,000.00	OT	OT	FF	C	18	8	26
91	NPIAS	Sunnyside	Sunnyside Municipal	2020	Carryover NPE	Carryover NPE		\$0.00	\$150,000.00				B			

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1	NPIAS	Vashon	Vashon Municipal	2021	Reconfigure RW 17/35 including Lights Relocation to meet RSA standards	design changing Runway Lights if justified	safety improvement	\$0.00	\$165,000.00	SA	RW	LI	B	94	44	138
2	Non-NPIAS	Tonasket	Tonasket Municipal	2021	Fog Seal	Fog seal and repaint visual markings on Main Apron, Parallel Taxiway, Apron access taxiways and South Hangar taxilanes.	Preservation and maintenance of existing facilities.	\$56,471.00	\$62,746.00	RE	TW	IM	C	64	66	130
3	NPIAS	Port Angeles	William R. Fairchild International	2021	Slurry Seal Taxiway A Ph 2 (Construction)	Slurry Seal Taxiway A Ph 2 (Construction)	Maintains Taxiway A pavement.	\$3,268.00	\$430,700.00	SA	TW	IM	B	89	38	127
4	NPIAS	Auburn	Auburn Municipal	2021	Runway 16/34 Sealcoat	This project should include any crack sealing, sealcoat and re-paving of the runway environment.	The FAA recommends a seal coat every 5 years to extend the life of the asphalt. It is less expensive to maintain the asphalt than to rehab or reconstruct. Unmaintained asphalt can crack allowing water penetration which then weakens the subsurface creating a larger area of failure making an unsafe environment for departing or landing during a critical phase of flight.	\$23,750.00	\$475,000.00	RE	RW	IM	B	70	45	115
5	NPIAS	Spokane	Felts Field	2021	Runway Rehabilitation	Rehabilitate existing runways	Rehabilitate existing runway pavements that are in poor to serious condition	\$0.00	\$1,666,666.00	RE	RW	IM	B	70	44	114
6	NPIAS	Port Townsend	Jefferson County International	2021	Rehabilitate Parallel TW Phase 1 (Design maintenance)	Rehabilitate Parallel TW Phase 1 (Design maintenance)	Project maintains pavement surface. CY2012 PCI is 89. Projected 2020 PCI for parallel TW is 82.	\$0.00	\$80,000.00	RE	TW	IM	B	66	48	114
7	Non-NPIAS	Concrete	Mears Field	2021	Slurry Seal Pavements	Slurry seal maintenance	Maintain Pavement Strength	\$0.00	\$154,000.00	RE	RW	IM	C	68	46	114
8	NPIAS	Wilbur	Wilbur Municipal	2021	Runway Extension and Widening Project (Phase 3, Construction)	Extend the runway to 4,500' and widen the runway to 75'.	Should the design aircraft change to B-II with the MPU, the runway will need to be widened and extended to provide the infrastructure necessary to operate the larger aircraft.	\$37,500.00	\$750,000.00	RE	RW	CO	B	74	40	114
9	NPIAS	Dallesport	Columbia Gorge Regional/The Dalles	2021	Pre-design and Environmental for RW 7/25 Rehabilitation	Strengthen pavement and correct line-of-sight. Convert shed section to crown. Improve safety area.	Pavement has exceeded design life and cannot accommodate current aircraft. Line-of-sight and RW cross section will be corrected.	\$0.00	\$183,333.00	RE	RW	IM	B	70	43	113
10	NPIAS	Grand Coulee	Grand Coulee Dam	2021	Runway Rehabilitation (Construction)	Construction services for rehabilitation of Runway 3-21		\$45,000.00	\$990,000.00	RE	RW	IM	B	70	43	113
11	NPIAS	Richland	Richland	2021	Airport wide Pavement Rehabilitation (Design)	Design for Pavement Rehabilitation to include Crack Sealing, Seal Coat, remarking of Rwy 8-26 and 1-19, all Taxiway and Taxilanes and 3 apron areas.	Airfield pavement require periodic rehabilitation to maintain PCI's above the state goal of 70.	\$0.00	\$166,667.00	RE	RW	IM	B	70	43	113
12	NPIAS	Arlington	Arlington Municipal	2021	Runway 16/34 Lighting	Design and Installation of MIRL LED runway lights and signs on taxiway bravo. Included in this is replacement of existing PAPI's, REIL's and distance to go signs. Could also have discussions with the FAA about replacing/upgrading the MALS	The existing runway lights on 16/34 were installed in 2001. The useful life of the lights is 20 years. Upgrading the lights to LED will not only be energy efficient, they will match the recently installed LED taxiway lighting, this will no longer produce lighting distribution deficiencies, a recent concern from the FAA. By making all lights LED these concerns will be addressed. The taxiway bravo signs are currently worn and will need to be replaced within a few years.	\$45,000.00	\$900,000.00	SA	RW	SG	B	97	15	112
13	NPIAS	Deer Park	Deer Park Municipal	2021	Pavement Maintenance	Apply crack sealer, seal coat, and re-stripe runway 5/23, associated taxi-ways, and taxi-lanes.	Apply crack sealer, seal coat, and re-stripe runway 5/23, associated taxi-ways, and taxi-lanes.	\$12,500.00	\$275,000.00	ST	RW	MS	B	43	63	106
14	NPIAS	Cashmere	Cashmere Dryden	2021	Taxiway 2 Rehabilitate Project (Construction Phase)(W)			\$0.00	\$165,000.00	RE	TW	IM	B	66	39	105

	NPIAS Non-NPIAS	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	Airport Code	FAA Score	WA Score	Total Score
15	NPIAS	Chehalis	Chehalis-Centralia	2021	Pavement Rehabilitation	8 year pavement rehabilitation in order to extend the usable life of the existing active runway and taxiways. Update/identify deficiencies while executing maintenance and or construction work over time on the pavements in order to minimize the impacts to ongoing airport operations. Utilize the state analysis of conditions and planning for rehabilitation.	Meets pavement management compliance requirements in accordance with the FAA. Preserves pavements in the State Aviation System. Adheres to state recommendations for rehabilitation.	\$35,110.75	\$702,215.00	ST	RW	MT	B	44	61	105
16	NPIAS	Moses Lake	Grant County International	2021	Rehabilitate Taxiway G Phase 1, Design	Design rehabilitation of Taxiway G from Runway 32R to connector taxiway G1, approximately 1,000 LF	Existing taxiway has reached the end of its useful life. This project will allow continued access to the East ramp on the airfield.	\$0.00	\$450,000.00	RE	TW	IM	B	66	36	102
17	Non-NPIAS	Lind	Lind Municipal	2021	Widen Runway (Design Only)	Design Services to widen runway to 60 foot.	This project is included in our airport layout plan and narrative report. It is consistent with WSDOT/AD policy.	\$142,500.00	\$150,000.00	ST	RW	IM	C	47	50	97
18	NPIAS	Auburn	Auburn Municipal	2021	Install PAPI for Runway 16/34 (W)	Install PAPI for Runway 16/34 to replace aging VASI system.	VASI system is failing and needs replacement.	\$8,400.00	\$168,000.00	SP	RW	VI	B	81	14	95
19	NPIAS	Prosser	Prosser	2021	Rehabilitate Airfield Pavements (Design and Construction)	Pavement Rehabilitation will include Crack Sealing, and seal coating.	Pavements were last sealed in 2015 and require periodic crack sealing.	\$8,333.00	\$166,666.00	ST	RW	IM	B	48	45	93
20	NPIAS	Olympia	Olympia Regional	2021	Taxiway E, Lighting Design	Taxiway E, Replace, Upgrade Lighting	Taxiway E, Lighting requires replacing, upgrading	\$7,500.00	\$165,000.00	SP	TW	LI	B	77	15	92
21	NPIAS	Kelso	Southwest Washington Regional	2021	Construct West Taxiway for New Hangars Ph2 (design)	Construct W. Taxiway (partial) Ph2 (design)	Construct W. Taxiway (partial) Ph2 (design). The overall development objective (ODO) is to construct a new TW for new hangars all on west side of airport.	\$8,500.00	\$97,000.00	CA	TW	CO	B	59	33	92
22	NPIAS	Kelso	Southwest Washington Regional	2021	Grade RW Ends(drainage); and Fill Wetlands Ph1 (design)	Implements Wildlife Hazard Management Plan. (Wildlife Site Visit in 2015 and EA in 2016) Project conditioned on outcome of WHA in 2016 and EA in 2017 Ph1 FY17 EA grant (sign EA CY18?) Ph2 FY19 Design Ph2 FY20 Construction	Implements Wildlife Hazard Management Plan. (Wildlife Site Visit in 2015 and EA in 2016) Project conditioned on outcome of WHA in 2016 and EA in 2017 Ph1 FY17 EA grant (sign EA CY18?) Ph2 FY19 Design Ph2 FY20 Construction	\$0.00	\$100,000.00	EN	PL	MA	B	66	25	91
23	NPIAS	Packwood	Packwood	2021	Runway Object Free Area Improvements	Design phase for culvert modification as well as fence and access road relocation to achieve standard ROFA for Runway 01.		\$14,000.00	\$280,000.00	CA	RW	IM	B	58	32	90
24	NPIAS	Renton	Renton Municipal	2021	Rehabilitate Taxiway A and Seaplane Base Ramp (Design)	The project consists of rehabilitating Taxiway A and the seaplane base ramp due to bulkhead degradation and damage caused by wave action. The project is comprised of rehabilitating the bulkhead and replacing the pavement launch ramp into the lake. Rehabilitate Taxiway A project consist of reconstruction of Taxiway A to remedy pavement strength and cross-sectional slope deficiencies	Replacing the launch ramp is identified in the 2009 Airport Layout Plan Update. The ramp bulkhead was constructed out of wood and has degraded over time. In addition, erosion caused by wave action has undermined the bulkhead and causing the ramp to sink. The damage has resulted in cracking and in some places separation between the apron supported by the bulkhead and the ramp. Users, including businesses on the airport, rely on functionality and safety of the launch ramp.	\$0.00	\$350,000.00	RE	SB	IM	B	68	21	89
25	NPIAS	Lopez Island	Lopez Island	2021	Elevation of Runway Ends - Runway regrade Construction	Elevation of Runway Ends - Runway Regrade	Elevation of Runway Ends - Runway regrade	\$50,000.00	\$1,100,000.00	ST	RW	IM	B	48	40	88
26	NPIAS	Burlington	Skagit Regional	2021	Airport Construction Project	Project to be determined by master plan update.	As discussed with FAA it is possible to insert an "Out Year" project in the future as justified.	\$0.00	\$166,667.00	PL	PL	MA	B	66	20	86
27	NPIAS	Bellingham	Bellingham International	2021	GA Development - Phase 2 GA taxilanes and aprons site development - Construction	Conversion of existing vacant land into site development in prep for GA taxilanes and aprons.		\$0.00	\$1,200,000.00	EN	AP	CO	B	64	20	84
28	NPIAS	Bellingham	Bellingham International	2021	Taxiway intersection reconfiguration per AC guidance - Design and construction	Design and construction of new taxiway intersections that meet the existing design standards for Runway access.		\$0.00	\$2,000,000.00	ST	TW	CO	B	49	35	84
29	NPIAS	Hoquiam	Bowerman Field	2021	Taxiway and Apron Design	Rehabilitate Taxiway and Apron.	Rehabilitate Taxiway and Apron.	\$0.00	\$175,000.00	ST	TW	IM	B	45	38	83

	NPIAS Non-NPIAS	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	Airport Code	FAA Score	WA Score	Total Score
30	NPIAS	Davenport	Davenport Municipal	2021	Construct perimeter fence (partial): Environmental Design	Environmental and design of partial fencing.	Part of a multiyear RW shift and security of the airfield.	\$2,500.00	\$50,000.00	ST	RW	SF	B	48	32	80
31	Non-NPIAS	Chewelah	Sand Canyon	2021	Parallel Taxiway Relocation -Phase II (Construction)	Construction Services for Phase II of relocation of Taxiway A to the east by 65- feet to comply with current FAA design standards for runway/taxiway separation. Includes relocation of existing utilities.	Construction Services for Phase II of relocation of Taxiway A to the east by 65- feet to comply with current FAA design standards for runway/taxiway separation. Includes relocation of existing utilities.	\$237,500.00	\$250,000.00	ST	TW	CO	C	47	33	80
32	NPIAS	Puyallup	Pierce County/Thun Field	2021	Runway Widening- Final Design (TBD)	Final design for widening the existing 60-foot runway to 75 feet.	Widening the runway will enable the airport to meet the NextGen runway width requirements.	\$15,000.00	\$300,000.00	ST	RW	IM	B	48	31	79
33	NPIAS	East Wenatchee	Pangborn Memorial	2021	ARFF Building Construction	Bid and award construction contract for modifications to the airport fire station to accommodate the new, larger ARFF truck.	14 CFR 139.319 (g) (2) specifies minimum cover requirements for ARFF apparatus in geographical areas subject to prolonged temperatures below 33 degrees Fahrenheit. The current fire station does not have large enough bay doors to house a newer model ARFF vehicle. Additional needed improvements include updating heating system.	\$300,000.00	\$6,000,000.00	SA	BD	EX	B	71	7	78
34	NPIAS	Everett	Snohomish County/Paine Field	2021	Kilo N-K3 Construction	Construction for Kilo North extension to the south and new connector K3.	Construction of existing group 5 taxiway to support west side development for large aircraft manufacturing.	\$0.00	\$14,000,000.00	CA	TW	EX	B	51	24	75
35	NPIAS	Eastsound	Orcas Island	2021	Relocate Airport Entrance and Construct Taxilanes (PH 1) Design	Per ALP, relocation of terminal and hangars is required for BRL and Primary Surface for Non-Precision Approach		\$5,000.00	\$110,000.00	ST	TW	CO	B	49	21	70
36	Non-NPIAS	Twisp	Twisp Municipal	2021	Construct Welcome Center, Fuel System, Vehicle Access, Parking, and Landscape	To Construct Welcome Center, Fuel System, Vehicle Access, Parking and Landscaping		\$190,000.00	\$200,000.00	ST	OT	IM	C	42	23	65
37	NPIAS	Moses Lake	Grant County International	2021	Acquire Snow Removal Equipment	Acquire four snow plows.	Replace current snow removal equipment that has exceeded service life (maintenance has exceeded the value of the equipment)	\$0.00	\$1,660,000.00	ST	EQ	SN	B	47	15	62
38	Non-NPIAS	Warden	Warden	2021	Replace runway and threshold lights (Design Only)	Design Services for removal or abandon existing wiring. Install new underground wiring for runway edge and runway threshold lights. Install new light base cans and new lights.	Design Services for removal or abandon existing wiring. Install new underground wiring for runway edge and runway threshold lights. Install new light base cans and new lights.	\$57,000.00	\$60,000.00	ST	RW	LI	C	47	15	62
39	NPIAS	Colfax	Port of Whitman Business Air Center	2021	PAPI Design	Install PAPI on both runway ends.	Due to challenging terrain, displaced thresholds exist for Runway. Installing a PAPI system would benefit and assist aircraft approaching the runway. PAPI systems assist pilots approaching the runway by providing visual glide slope information.	\$1,250.00	\$50,000.00	ST	RW	VI	B	48	12	60
40	NPIAS	Shelton	Sanderson Field	2021	Install MITL Taxiway Edge Lighting	Install MITL Taxiway Edge Lighting	Lighting is required for taxiway A and exits, Taxiway B and A1	\$31,050.00	\$621,000.00	ST	TW	LI	B	45	15	60
41	NPIAS	Friday Harbor	Friday Harbor	2021	Replace Seaplane Float	This project designs and replaces the aging seaplane floats at Friday Harbor Sea Plane Base.	The current floats have been in service over 25 years and are beginning to de-laminate and fail in several places.	\$7,500.00	\$150,000.00	ST	SB	CO	B	50	6	56
42	NPIAS	Friday Harbor	Friday Harbor	2021	Replace failed drainage structures and pipes (Ph 1)	Several parts of the airport drainage system have failed. This project will locate the failures, design the repair project and fund the construction.	Portions of the existing drainage system are reaching their design life and have begun to exhibit failures.	\$10,000.00	\$200,000.00	ST	RW	IM	B	48	5	53
43	NPIAS	Pullman	Pullman-Moscow Regional	2021	Construct Terminal Building - Construction	Construct Terminal Building	A new terminal is planned for construction after the runway has been realigned. This will replace the terminal built in 1989, and will be situated in a location yet to be determined.	\$250,000.00	\$25,650,554.00	CA	TE	CO	B	47	5	52
44	NPIAS	Tumwater	Methow Valley State (Winthrop)	2021	EA Land Acquisition (Approach Protection Land)	Purchase 1 parcel for Approach Protection.	The project enhances safety. Airport sponsor will control approach.	\$1,945.00	\$38,890.00	ST	LA	SZ	B	44	5	49
45	NPIAS	Gig Harbor	Tacoma Narrows	2021	Pond Relocation- Construction (Phase 1)	Relocate the stormwater pond in preparation for the taxiway A relocation, B4 relocation, and apron expansion project.	The pond must be relocated to carry out the future project of relocating taxiway A, B4 relocation and apron expansion.	\$100,000.00	\$2,000,000.00	ST	OT	IM	B	44	5	49

Washington Statewide Capital Improvement Plan  
 Project Years 2017-2021

	NPIAS Non-NPIAS	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	Airport Code	FAA Score	WA Score	Total Score
46	Non-NPIAS	Okanogan	Okanogan Legion	2021	Acquire Security Equipment and Install Perimeter Fencing	Security Camera purchase and installation. Install chain link security fencing around the airport perimeter.	Improved security at the airport and allow pilot's to view ground conditions in real time at the airport.	\$28,500.00	\$30,000.00	ST	EQ	SE	C	40	8	48
47	NPIAS	Auburn	Auburn Municipal	2021	Environmental Assessment-Acquire Land-Armstrong	Environmental Assessment-Acquire Land from Armstrong.	Obtain property bordering Airport boundary to reduce airport encroachment.	\$221,490.00	\$4,429,810.00	ST	LA	DV	B	40	5	45
48	NPIAS	Eastsound	Orcas Island	2021	Phase 1 Hangar Relocation/Expansion	Phase 1 Hangars on Larson property to allow relocation of Biplane and ASI Hangars which violate BRL(U).	Existing buildings are within BRL(U) and tenants will need immediate occupancy when displaced.	\$250,000.00	\$275,000.00	ST	BD	MS	B	32	6	38