

	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	East Wenatchee	Mansfield	2016	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 apron markings.	The primary runway was crack sealed, fog sealed and painted in 2008. In a separate project, two years later in 2010, the parking apron and taxilanes were crack sealed, fog sealed and painted. Unfortunately the two projects were not consolidated at one time, as one project, but were done 'piecemeal'. Therefore, in an effort to rectify this and to provide complete, consolidated periodic pavement maintenance, funding will be sought for this project. The latest PCI data indicates generally good pavement condition as of about 4 months ago. However by 2014 the pavement surface, along with increasingly expanding cracks, will be in need of this periodic maintenance, with the previous maintenance having been accomplished 6 and 4 years prior, respectively. As an additional comment, Mansfield is located in the higher elevations of the Waterville Plateau which experiences fairly severe winter weather - with substantial snow depth, and severe freeze/thaw cycles.	\$47,060.00	\$52,289.00	RE	RW	IM	C	68	92	160
2	Non-NPIAS	Waterville	Waterville	2016	Pavement Maintenance Project	Crack seal all cracks on primary runway, parking apron and taxiways. Then apply a fog seal to all pavement surfaces. Repaint all runway, taxiway and tiedown markings.	The primary runway was crack sealed, fog sealed and painted in 2008. In a separate project, two years later in 2010, the parking apron and taxilanes were crack sealed, fog sealed and painted. Unfortunately the two projects were not consolidated at one time, as one project, but were done 'piecemeal'. Therefore, in an effort to rectify this and to provide complete, consolidated periodic pavement maintenance, funding will be sought for this project. The latest PCI data indicates generally good pavement condition as of about 4 months ago. However by 2014 the pavement surface, along with increasingly expanding cracks, will be in need of this periodic maintenance, with the previous maintenance having been accomplished 6 and 4 years ago, respectively. As an additional comment, Waterville is located in the higher elevations of the Waterville Plateau which experiences fairly severe winter weather - with substantial snow depth, and severe freeze/thaw cycles.	\$58,782.00	\$65,314.00	RE	RW	IM	C	68	92	160
3	Non-NPIAS	Lind	Lind Municipal	2016	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.	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
4	NPIAS	Puyallup	Pierce County/Thun Field	2016	Obstruction Removal	Remove any obstructions exceeding Part 77 airspace hazards identified in the obstruction survey.	To ensure tree growth and/or other obstructions do not interfere with airport operations.	\$5,000.00	\$100,000.00	SA	OT	OB	B	93	41	134
5	NPIAS	Wilbur	Wilbur Municipal	2016	Rehabilitate Runway 2-20	Fog Seal Runway 2-20 and Taxiway A.	The runway was constructed in 2009 and the taxiway in 2010. Preventative maintenance calls for fog sealing these pavements approximately every 5 years.	\$7,500.00	\$150,000.00	RE	RW	IM	B	70	64	134

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6	NPIAS	Port Angeles	William R. Fairchild International	2016	Obstruction Removal Program - Environmental Assessment	Conduct Environmental Assessment.	Conduct environmental assessment for future obstruction removal.	\$10,000.00	\$435,400.00	SA	OT	OB	B	93	41	134
7	Non-NPIAS	Lind	Lind Municipal	2016	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
8	Non-NPIAS	Warden	Warden	2016	Airfield Pavement Maintenance (Construction)	Crack seal all cracks on runway, taxiway and apron. Apply seal coat to all asphalt. Apply new pavement markings.	Runway 17-35 currently suffers from large longitudinal and transverse cracking as well as some alligator cracking. Last pavement maintenance completed on Runway was conducted in 2005. Maintenance will prolong life of asphalt and prevent further deterioration of pavement section.	\$95,000.00	\$100,000.00	RE	RW	IM	C	68	63	131
9	NPIAS	Odessa	Odessa Municipal	2016	Runway Rehab & Shift Phase 1 (AGIS & Design)	This project will include AGIS and design of RW rehab and a 180' RW shift to correct the safety area deficiency on RW 2 end. The project design 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.	\$12,000.00	\$240,000.00	ST	RW	SF	B	48	77	125
10	NPIAS	Burlington	Skagit Regional	2016	Rehabilitate Taxiway A and Apron	Crack seal, slurry seal, pavement digouts, and mark Taxiway A and portion of adjacent apron using 2016 NPE and \$150,000 NPE donations. (3)	FAA airfield inspection noted areas of pavement requiring slurry seal. 2012 Pavement Study supports slurry seal of T/W A. Apron pavement condition approximates Taxiway A condition with areas of pavement failure. Using Entitlement and expecting \$150,000 of NPE donations.	\$0.00	\$316,667.00	RE	TW	IM	B	66	57	123
11	NPIAS	Grand Coulee	Grand Coulee Dam	2016	Pavement Maintenance (Crack Seal/Seal Coat/Remark)	Crack seal, seal coat, and remark the airfield pavements.	Maintenance to extend/preserve existig pavement life.	\$6,500.00	\$260,000.00	RE	RW	IM	B	70	47	117
12	NPIAS	Arlington	Arlington Municipal	2016	Taxiway 'C' Lighting - Design	Installation of lighting and signage Taxiway 'C' - Design. We anticipate FAA & WSDOT funding for this project.	Taxiway C is the main taxiway to Runway 11/29.	\$10,000.00	\$120,000.00	SA	RW	LI	B	94	21	115

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13	NPIAS	Tumwater	Methow Valley State (Winthrop)	2016	Runway 13/31 Rehabilitation - includes construct two (2) holding bays (Construction Phase 2 in 2016)	Runway 13/31 Rehabilitation - includes construct two (2) runway holding bay aprons each runway 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 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. The 2015 stormwater management study and grading recommendations will be implemented. The new existing holding bays will be located at each runway end.	\$169,444.00	\$2,888,888.00	RE	RW	IM	B	70	45	115
14	NPIAS	Seattle	Sea-Tac International	2016	Rehab Runway 16C	Rehab Runway 16C		\$0.00	\$25,000,000.00	RE	RW	IM	A	72	43	115
15	NPIAS	Kelso	Southwest Washington Regional	2016	Replace Rotating Beacon Tower Phase 2 CONSTRUCTION	Remove existing 1950's era rotating beacon tower and replace with new tower. Existing Beacon is approximately 10 years of age. Beacon will be evaluated and replaced as needed.	Provide reliable navigation system for aviation users.	\$0.00	\$100,000.00	SA	RW	CO	B	100	15	115
16	NPIAS	Spokane	Spokane International	2016	Runway 7/25 Rehabilitation Overlay	Rehabilitate Runway 7/25 pavement with an asphalt overlay and reconstruction as needed.	Runway 7/25 pavement is in fair condition per the 2010 PCI analysis of the airfield pavement. An overlay will be needed to extend the use of this runway until taken out of service after the construction of the new parallel runway.	\$0.00	\$555,555.00	RE	RW	IM	B	70	45	115
17	NPIAS	Gig Harbor	Tacoma Narrows	2016	Obstruction Removal (Environmental)	Remove any obstructions exceeding Part 77 airspace hazards which were identified by WSDOT sponsored obstruction survey as part of the PSRC NextGen Study in 2015.	To ensure tree growth and/or other obstructions do not interfere with airport operations.	\$5,000.00	\$19,000.00	SA	OT	OB	B	93	21	114
18	NPIAS	Anacortes	Anacortes	2016	Fencing Improvements/Service Road/Obstruction Removal Phase 2 - Construction	This project includes improvements to the airport perimeter fence, to address the presence of wildlife on the airport. This project also includes a service road to provide access to the fenceline. This project also includes removal of existing tree obstructions on airport property. FY 2016 will include Phase 2 of this project, which includes construction.	The Port had a wildlife Hazard Assessment completed for the Airport in 2012. One of the recommendations in the report was to make adjustments to the existing perimeter fencing to help address the presence of wildlife on the airport. Recommendations also included the construction of a service road along the fenceline. There may be existing tree obstructions which penetrate the Part 77 surfaces. These should be removed for safety.	\$26,350.00	\$527,000.00	SA	OT	OB	B	93	20	113
19	NPIAS	East Wenatchee	Pangborn Memorial	2016	Airfield Pavement Rehabilitation Design	Design comprehensive pavement rehabilitation project, to include runways, taxiways and aprons, as described in the airport's Pavement Management Plan.	Adherence to Advisory Circular 150/5380-7A, Airport Pavement Management Program.	\$12,500.00	\$500,000.00	RE	RW	IM	B	70	43	113
20	NPIAS	Kelso	Southwest Washington Regional	2016	Talley Way Perimeter Fencing Phase 2 CONSTRUCTION	Install approximately 3000 lineal feet of perimeter fence along airport Talley Way property line and install electronic gate at S. Pacific access (westside) point.	To increase airport security by reducing unauthorized use of southend runway protection zone as well as implement wildlife hazard management plan.	\$0.00	\$100,000.00	SA	RW	AC	B	91	20	111

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21	NPIAS	Eastsound	Orcas Island	2016	RW/TW Reconstruction/Shift (PH 6) Construction	Relocate taxiway 6' east; reconstruct/repave RW 16/34; correct deficiencies in stormwater detention, treatment and transit.	Runway separation; taxiway geometry; stormwater control.	\$250,000.00	\$6,665,000.00	ST	RW	IM	B	48	62	110
22	Non-NPIAS	Ilwaco	Port of Ilwaco	2016	Runway Marking	Marking of runway.	Condition of marking is poor per WSDOT 5010 inspection.	\$2,500.00	\$3,500.00	SA	RW	SF	C	92	18	110
23	NPIAS	Pasco	Tri-Cities	2016	Runway 12-30 & Taxiway Alpha Lighting (Construction)	This project will replace the lighting on runway 12-30 and taxiway alpha.	This project will replace the lighting on runway 12-30 and taxiway alpha.	\$0.00	\$1,538,000.00	SA	RW	LI	B	94	16	110
24	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2016	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
25	NPIAS	Walla Walla	Walla Walla Regional	2016	Acquire Aircraft Rescue and Fire Fighting Vehicle	Purchase a new ARFF Truck as required by the FAA.	The AIP handbook requires replacing the ARFF vehicle on a consistent basis.	\$40,000.00	\$800,000.00	SA	EQ	RF	B	95	13	108
26	Non-NPIAS	Warden	Warden	2016	Runway 17-35 Rehabilitation (Design Only)	Design Services for 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.	Design Services for 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.	\$142,500.00	\$150,000.00	RE	RW	IM	C	68	40	108
27	NPIAS	Deer Park	Deer Park Municipal	2016	Acquire Snow Removal Equipment	Replace dated and worn snow removal equipment currently our snow removal equipment dates from 2001 for the newest piece to 1964 for the oldest piece of equipment.	Current Snow removal equipment has reached its useful life span, Updating to newer more efficient equipment is necessary to complete snow removal in a timely manner.	\$11,294.40	\$22,588.80	SA	EQ	SN	B	92	15	107
28	NPIAS	Kelso	Southwest Washington Regional	2016	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.	\$1,500.00	\$83,000.00	SA	PL	SZ	B	87	20	107
29	NPIAS	Arlington	Arlington Municipal	2016	Airfield Pavement Crack Sealing	Crack sealing of areas of airfield pavement. At this time likely candidates for crack sealing in 2016 are taxiway bravo and the south hangar taxilanes.	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	TW	IM	B	66	40	106
30	NPIAS	Packwood	Packwood	2016	Runway - Modify (Widen/Strengthen) Runway (2016 Construction Phase)(W)	Runway reconstruction including widening and lighting improvements (preliminary design and environmental documentation). Shift runway to accommodate a standard Runway Safety Area (RSA).	The runway width is currently 38'. This project will widen the runway to the standard width of 60', enhancing airport safety. Additionally, the project will bring the RSA to standard which will add to the safety of airport operations.	\$100,000.00	\$2,000,000.00	ST	RW	IM	B	48	58	106

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31	NPIAS	Sunnyside	Sunnyside Municipal	2016	RW, TW and Apron Rehab (Phase 1 - Design and Phase 2 - Construction)	This project will rehabilitate the remaining east side of the parallel taxiway, adjoining ramp, and rehabilitate the runway by removing the existing wearing course, crack sealing remaining cracks, construct a new asphalt concrete surface, and install new pavement markings.	These projects were identified in the master plan update. In 2005, the east parallel taxiway was assigned a PCI value of 69. The taxiway surface has deteriorated due to large block cracks. Because of the cracking pattern, the taxiway will continue to deteriorate with routine maintenance. The primary runway is recommended in the master plan update to have an overlay by 2015. Despite routine maintenance the ramp has deteriorated beyond repair. Based on the amount, depth and width of the various cracks and alligatored pavement, it is believed there has been some structural damage to the subgrade and rehabilitation would require removal of both the wearing course and underlying sub base. Noted in the 2005 PCI analysis, a PCI value of 66 was assigned. However, from a visual inspection and 8 years later, the PCI value is now well below that of the 2005 study.	\$0.00	\$3,583,000.00	RE	RW	IM	B	70	34	104
32	NPIAS	Pasco	Tri-Cities	2016	Taxiway Alpha Rehab (Construction)	This project will rehabilitate taxiway alpha from the approach to runway 3L to taxiway C.	This project will rehabilitate taxiway alpha from the approach to runway 3L to taxiway C.	\$0.00	\$1,414,000.00	RE	TW	IM	B	66	37	103
33	NPIAS	Walla Walla	Walla Walla Regional	2016	Rehabilitate Taxiway	Construction - Rehabilitate Taxiway A and connector taxiways B, C, D and E. This project will include the installation of a new Regulator and REILs, Runway and Taxiway Safety Area improvements and the relocation of an existing Sanitary Sewer main from the AOA	The taxiways are in need of rehabilitation due to the age of the pavements.	\$351,350.00	\$7,027,000.00	RE	TW	IM	B	66	37	103
34	NPIAS	Spokane	Spokane International	2016	Replace Class 5 ARFF Vehicle	Replace Class 5 ARFF Vehicle.	Existing vehicle will be 20 years old and at end of useful life.	\$0.00	\$944,444.00	SA	EQ	RF	B	95	7	102
35	Non-NPIAS	Moses Lake	Moses Lake Municipal	2016	Fence (Construction)	Install Fence north to south along the east and west sides of the airport. Install personnel and vehicle gates.	Additional fencing and gates will limit unauthorized access to airports to increase safety and security.	\$190,000.00	\$200,000.00	SA	EQ	SE	C	81	20	101
36	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2016	Security Access Gates	Design and purchase vehicle perimeter gates to ensure airport continues to meet Transportation Security Administration regulations.	Current vehicle gates have outlived their useful life. Various gates continue to fail and replacement parts are obsolete.	\$0.00	\$700,000.00	SA	OT	SE	B	81	20	101
37	Non-NPIAS	Moses Lake	Moses Lake Municipal	2016	Runway hold-line signs (Construction)	Install lighted hold-line signs at four of nine aircraft-access locations.	Moses Lake Municipal Airport is 2,513 feet long and has nine locations where aircraft can access the runway. The airport is very active and expected to become more active in the future. Much of that activity is expected to be generated by private pilots operating light-sport aircraft. It is important to ensure that we have done everything possible to prevent runway incursions. Lighted signs would be located at the ends of the runway on both the east and west sides. This project is identified in our 2008 master plan.	\$28,500.00	\$30,000.00	SP	RW	SG	C	82	14	96
38	NPIAS	Kelso	Southwest Washington Regional	2016	Airports AGIS OS/AA Survey (Localizer Performance with Vertical-guidance)	LPV Obstruction Survey. Provide obstruction survey for IAP request for lower minimums RW, includes obstruction removal plan.	To provide data need for an LPV instrument approach procedure analysis and design.	\$0.00	\$121,500.00	PL	PL	VI	B	64	32	96

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39	NPIAS	Pullman	Pullman-Moscow Regional	2016	Construct Runway (Phase I)	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 I of the construction - to include major earthwork, first stage of Airport Creek realignment, stormwater management system implementation of wetland mitigation work, and construction engineering service.	\$250,000.00	\$17,666,667.00	ST	RW	CO	B	52	40	92
40	NPIAS	Kelso	Southwest Washington Regional	2016	Remove Obstructions, Demo Hangars & Pavement Phase 2 (CONSTRUCTION)	Demo existing hangars and TW D/E loop pavement.	Existing Taxiway and Hangars do not meet runway/taxiway separation requirements. Existing Hangars penetrate the Part 77 Surface.	\$0.00	\$100,000.00	CA	TW	CO	B	59	33	92
41	NPIAS	Snohomish	Harvey Field	2016	Construction: Reconstruction Existing 15/33 Runway (future parallel taxiway) at existing 36' width	Reconstruction Existing 15/33 Runway (future parallel taxiway) at existing 36' width	This project is part of an overall project to bring the Airport to FAA standards.	\$75,000.00	\$1,500,000.00	ST	RW	IM	B	48	43	91
42	Non-NPIAS	Walla Walla	Martin Field	2016	Extend Runway 5/23	Shift Runway 5/23 1000 ft southwest. Also, displace runway 23 threshold 1000 ft to the southwest.	Currently, runway 23 threshold is very close to West Whitman Drive. Landing aircraft often have to pullup to fly over traffic. Adding more runway to the SW end where there is additional space would allow the displacing of RW 23 threshold. Also includes lighting system upgrades to meet standards, new markings, and relocated VASI for visual approach guidance.	\$142,500.00	\$150,000.00	CA	RW	CO	C	61	30	91
43	Non-NPIAS	Walla Walla	Martin Field	2016	Extend Runway 5/23	Shift Runway 5/23 1000 ft southwest. Also, displace runway 23 threshold 1000 ft to the southwest.	Currently, runway 23 threshold is very close to West Whitman Drive. Landing aircraft often have to pullup to fly over traffic. Adding more runway to the SW end where there is additional space would allow the displacing of RW 23 threshold. Also includes lighting system upgrades to meet standards, new markings, and relocated VASI for visual approach guidance.	\$14,250.00	\$15,000.00	CA	RW	CO	C	61	30	91
44	Non-NPIAS	Walla Walla	Martin Field	2016	Extend Runway 5/23	Shift Runway 5/23 1000 ft southwest. Also, displace runway 23 threshold 1000 ft to the southwest.	Currently, runway 23 threshold is very close to West Whitman Drive. Landing aircraft often have to pullup to fly over traffic. Adding more runway to the SW end where there is additional space would allow the displacing of RW 23 threshold. Also includes lighting system upgrades to meet standards, new markings, and relocated VASI for visual approach guidance.	\$14,250.00	\$15,000.00	CA	RW	CO	C	61	30	91
45	Non-NPIAS	Tonasket	Tonasket Municipal	2016	Taxilanes Fog Seal	Fog seal south hangars taxilanes.	Preservation and maintenance of existing facilities.	\$2,198.00	\$2,314.00	RE	TW	IM	C	64	26	90
46	Non-NPIAS	Camas	Grove Field	2016	Widen Runway (Construction Phase)	Widen runway to 60 feet. Overlay runway surface with 2 - 1/2inches of hot-mix asphalt.	Widening will meet FAA standards. New wearing course will last many years if properly maintained.	\$228,000.00	\$240,000.00	ST	RW	IM	B	48	41	89

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47	NPIAS	Renton	Renton Municipal	2016	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
48	NPIAS	Richland	Richland	2016	Construct Taxilanes Ph 3-4 and Rehab Pavements-Rwy 1-19, Twys A, C, D and FBO Apron (Construction)	This project will complete phases 3 and 4 of a seven phase plan to develop additional hangar space by constructing hangar taxilanes on existing airport property in the vicinity of Butler Loop Road, which is not currently being fully utilized. Approximately 1,200 length feet of taxilanes would be built. In addition pavement maintenance to include Crack Sealing, Seal Coat, re-marking of Runway 1-19, TWYs A, C, and D and the FBO Apron will be completed.	The airport is completely out of hangar space and is in need of new taxilanes to accommodate additional demand due to closure of Vista Field and other demand. 2012 Pavement Management Report lists the Taxiway Pavement Condition Indices for these Taxiways are between 72 and 90. Apron PCI's range from 55 to 82. Maintenance is required to extend the life of the pavement.	\$36,417.00	\$1,595,667.00	CA	TW	CO	B	59	30	89
49	NPIAS	Chehalis	Chehalis-Centralia	2016	Apron reconstruction, reconfiguration, and Taxiway realignment.	Full main apron re-build and Taxiway realignment.	Current apron has large change in grades for drainage and has tie-down layout diagonal to building orientation from previous airport layout. In addition, has old taxiway through the center which is concrete.	\$0.00	\$800,000.00	RE	AP	IM	B	60	28	88
50	Non-NPIAS	Tumwater	Lower Monumental State (Kahlotus)	2016	Airport Master Plan Development - ALP/CIP	Conduct Airport Master Planning - ALP/CIP.	WSDOT Grant Eligibility All State Managed Airports to integrate listed project description information into WSDOT IRIS. Facilitates Airport Safety Improvements through needed planning phases.	\$50,000.00	\$50,000.00	PL	PL	MA	C	64	24	88
51	NPIAS	Omak	Omak Municipal	2016	Replace HIRLS & Reduce RW17/35 Width from 150' to 75' Phase-2, (design)	Project will reduce runway width from 150' to 75', replace non functional REIL'S and VASIS, and MIRLS will be relocated/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.	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.	\$0.00	\$180,000.00	ST	RW	IM	B	48	40	88

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52	NPIAS	Oroville	Dorothy Scott Municipal	2016	Runway 15-33 Shift/Construction Phase-1	Preliminary engineering and AGIS necessitated for environmental and design.	Meet Runway Safety Area (RSA) and Runway Object Free Area (ROFA), and meet Runway (RW) standards. Existing RSA and ROFA lengths beyond Runway 15 (RW15) end are 110' and 150', and RSA and ROFA length beyond RW33 end are 180'. FAA standard for B-1 small is 240'. Runway will be shifted approx. 75' to the east and 110' to the South to achieve standard RSA and ROFA. In addition, the exiting dirt road on RW33 end will be closed. RW 15/33 existing width is 50', strength is 5,000 # and constructed with a shed section. FAA standard RW width is 60', min. strength is 12,500 #, and pavement sections is crown not shed.	\$16,667.00	\$333,334.00	EN	PL	MA	B	66	21	87
53	NPIAS	Ephrata	Ephrata Municipal	2016	Master Plan Update	Produce a Master Plan Update for the Ephrata Airport.	Last update was produced in 2004.	\$0.00	\$200,000.00	PL	PL	MA	B	66	21	87
54	NPIAS	Friday Harbor	Friday Harbor	2016	Construct Rehab Taxiway "E" with underdrain. Construct rehab transient apron.	This project will mill and overlay the asphalt on Taxiway E and the transient parking apron and add underdrains.	This project will mill and overlay the asphalt on Taxiway E and the transient parking apron and add underdrains.	\$40,500.00	\$810,000.00	ST	TW	CO	B	49	38	87
55	NPIAS	Friday Harbor	Friday Harbor	2016	Construct rehab. of hangar taxilane with underdrain	Construct rehab. of hangar taxilane SW of fuel tanks with underdrains.	Construct rehab. of hangar taxilane SW of fuel tanks with underdrains.	\$13,000.00	\$260,000.00	ST	TW	CO	B	49	38	87
56	NPIAS	East Wenatchee	Pangborn Memorial	2016	Commercial Apron - Design (Phase I)	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.	\$0.00	\$250,000.00	RE	AP	IM	B	60	27	87
57	Non-NPIAS	Quincy	Quincy Municipal	2016	Install security camera (Design Only)	Design Services for installation of 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.	\$950.00	\$1,000.00	SA	EQ	SE	C	81	6	87
58	NPIAS	Everett	Snohomish County/Paine Field	2016	Conduct Master Plan	Conduct Master Plan	Last full Master Plan update was conducted in 1995, and updated in 2002.	\$0.00	\$600,000.00	PL	PL	MA	B	66	21	87
59	Non-NPIAS	Tumwater	Copalis Beach State	2016	Conduct Airport Master Planning - ALP/CIP	Prepare Airport Master Plan which includes Airport Layout Plan and Capital Improvement Plan.	State grant assurances requirement	\$0.00	\$30,000.00	PL	PL	MA	C	64	22	86
60	Non-NPIAS	Bellingham	Floathaven SPB	2016	Floathaven Dock Repair	The seaplane float is over 50 years old, and despite multiple band-aid repairs in the float, it has deteriorated to the point that it needs to be replaced.	Float Haven SPB (0W7) has been a privately owned, public-use facility for over 50 years, serving NW Washington State. It is the only public haul-out facility north of Kenmore, and is relied upon by the seasonal Alaskan transient traffic, as well as regional private and commercial operators. The base is also a strategic element of the State's Emergency Seaplane Response Plan (ESRP), which has been forced to use a nearby beach for its exercises the past couple of seasons due to the condition of the float. The float is not safe for passengers in its current state.	\$140,000.00	\$140,000.00	RE	SB	IM	C	66	20	86
61	Non-NPIAS	Camas	Grove Field	2016	Re-install runway lighting system (Design Phase)	Remove all light fixtures. Install new underground cable. Install new runway edge and runway threshold lights.	Underground wiring is direct burial cable. It has been in the ground for over 20 years.	\$19,000.00	\$20,000.00	RE	RW	LI	B	70	16	86
62	Non-NPIAS	Tumwater	Little Goose Lock & Dam State (Starbuck)	2016	Airport Master Plan Development	Conduct Airport Master Planning - ALP/CIP.	Airport Master Plan required for Grant Eligibility. Published Facility and Activity Performance Objectives.	\$50,000.00	\$50,000.00	PL	PL	MA	C	64	22	86

	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	Moses Lake	Moses Lake Municipal	2016	Security Cameras (Construction)	Install security cameras along Municipal Hangar Road. Two Cameras will face south; the other north. These will be connected to the existing camera system which is part of the WSDOT/AD camera system.	Moses Lake Municipal Airport has been targeted by vandals and thieves over the past several years. These cameras as required to improve the security of the airport.	\$9,500.00	\$10,000.00	SA	EQ	SE	C	81	5	86
64	NPIAS	Othello	Othello Municipal	2016	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.	\$8,939.00	\$357,567.00	RE	AP	IM	B	60	26	86
65	NPIAS	Forks	Quillayute	2016	Master Plan Update	Coordinated Focus Plan (Determine use of NPEs)	Evaluate master plan elements; and future project needs.	\$0.00	\$144,000.00	PL	PL	MA	B	66	20	86
66	Non-NPIAS	Tumwater	Skykomish State	2016	Airport Vegetation Management Obstruction Removal	Conduct airspace analysis, create vegetation management plan, permit project, remove vegetation obstructions, primary focus on East and West ends.	Fulfills published facility and activity performance objectives for safe approach and departures.	\$0.00	\$150,000.00	PL	LA	OB	C	66	20	86
67	NPIAS	Tumwater	Methow Valley State (Winthrop)	2016	GA Apron Rehab and Expansion (Construction Phase - 2 2016); includes connector TW	Rehabilitate/Expand West GA aircraft parking apron (increasing size of apron by 30%. Existing aircraft parking 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 - 2016 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 (Compartmentalize GA Apron work).	\$0.00	\$505,556.00	RE	AP	IM	B	60	25	85
68	Non-NPIAS	Okanogan	Okanogan Legion	2016	Identify and Prepare Future Areas for Commercial Structures	Review existing Master Plan and ALP to determine best location for commercial structures. Prepare the site for construction.	Improve the ability for the airport to become self sustaining and increase revenues at the airport.	\$20,900.00	\$22,000.00	PL	PL	MA	C	64	21	85
69	Non-NPIAS	Walla Walla	Martin Field	2016	Environmental study/Design for parallel taxiway extension to new runway ends.	With the completed displaced threshold of runway 23, and the 1000' shift to the south west, there is a need to extend the parallel taxiway to meet the new runway end at runway 5 threshold.	Minimizes the time on runway for aircraft landing on runway 23, which then need to back taxi on the runway to nearest intersecting taxiway. Minimizes the time on runway for aircraft departing runway 5, which need to back taxi on runway prior to departure.	\$23,750.00	\$25,000.00	EN	PL	MA	C	64	20	84
70	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2016	Lighting Replacement Project - Bravo and Charlie Taxiways Phase 1 (Design)	Project will replace remaining TW B/C MITL & deteriorated electrical components and conduit as needed to maintain night operations. (Portion of TW C and TW B MITL replaced under AIP 33, AIP 36 and AIP37).	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	\$75,000.00	RE	TW	LI	B	66	17	83
71	NPIAS	Bellingham	Bellingham International	2016	FAA Part 150 Noise Compatability Study	FAA Part 150 Noise Compatability Study.	Last study was conducted over 20 year ago. Significant increase in Commerical Air Carrier traffic over the past 7 years and part of the Airport Master Plan process.	\$0.00	\$500,000.00	EN	PL	NO	B	61	21	82
72	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2016	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

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73	NPIAS	Chelan	Lake Chelan	2016	RW Safety Improvements, Phase 2 (Design)	Design for R/W and T/W Rehab/Shift/Extend, Apples Acres Intersection, HWY Approaches, Howard Flats road relocation.	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.	\$6,750.00	\$135,000.00	ST	RW	SF	B	48	33	81
74	Non-NPIAS	Westport	Westport	2016	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
75	Non-NPIAS	Twisp	Twisp Municipal	2016	Engineering for South Taxiway	Design Phase for South Taxiway and Engineering	Design Phase for South Taxiway and Engineering	\$57,000.00	\$60,000.00	ST	TW	CO	C	47	33	80
76	NPIAS	Auburn	Auburn Municipal	2016	Runway Enhancements, Phase II, Design	Enhance runway to increase safety and other runway improvements per ALP/Master Plan MPU.	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.	\$7,000.00	\$140,000.00	ST	RW	IM	B	48	30	78
77	NPIAS	Bellingham	Bellingham International	2016	Taxiway Hotel Widening - Design	Widen taxiway Hotel to accommodate commercial aircraft per the AC's	Widen taxiway Hotel to accommodate commercial aircraft per the AC's	\$0.00	\$200,000.00	ST	TW	IM	B	45	33	78
78	Non-NPIAS	Lind	Lind Municipal	2016	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
79	NPIAS	Shelton	Sanderson Field	2016	Airport Runup (Construction)	Construct an Aircraft runup area.	Primary taxiway (and/or secondary taxiway) is blocked when planes perform engine runup. This results in delays and additional fuel consumption, especially for larger planes. This project will provide one or more designated engine runup areas to eliminate congestion.	\$10,950.00	\$241,400.00	CA	AP	CO	B	54	23	77
80	NPIAS	Seattle	Sea-Tac International	2016	Highline Community College Building #26	Highline School District Sound Insulation Program	Highline School District Sound Insulation Program	\$0.00	\$6,400,000.00	EN	HO	75	A	70	7	77
81	NPIAS	Brewster	Anderson Field	2016	Parallel Taxiway East - Phase 1 (Design)	This project is part of a multi year effort to construct a parallel taxiway at the airfield. This phase, will design the east half of the parallel taxiway, connecting RW 25 to the apron tie down area.	This project will enhance safety at the airport. The parallel taxiway system allows aircraft to sooner exit the runway.	\$3,750.00	\$75,000.00	ST	TW	CO	B	49	26	75
82	Non-NPIAS	Woodland	Woodland State	2016	Emergency Medical Evacuation and Emergency Management Staging Heliport Facility Access Improvements	Plan, Design, Permit, and Construct emergency management heliport facilities with beacon, lighting, communication, and web camera.	Woodland airport is strategically located adjacent to Interstate 5 and currently provides access to EME activity.	\$0.00	\$500,000.00	CA	HE	IM	C	55	17	72
83	NPIAS	Bellingham	Bellingham International	2016	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

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84	NPIAS	Cle Elum	Cle Elum Municipal	2016	Install Fence (X lineal Feet)	Design and Construction. Currently X-lineal feet of fence surrounds the airport. This project installs X-lineal feet of fence along XXXX location of Airport. See attached Map.	Sponsor provide Justification.	\$11,667.00	\$233,334.00	ST	EQ	SE	B	41	28	69
85	NPIAS	Davenport	Davenport Municipal	2016	Environmental Design/Construct perimeter fence (Partial) and taxilane.	Environmental design and construct partial perimeter fence and taxilane to connect to relocated threshold.	Part of a multiyear RW shift and security of the airfield.	\$16,000.00	\$325,000.00	CA	TW	CO	B	59	10	69
86	Non-NPIAS	Tumwater	Ranger Creek State	2016	Remove Obstructions	Remove Tree Obstructions on North End. Conduct Precision Airport Survey. Conduct Obstruction Analysis Conduct Environmental Review through USDA FS.	Obstruction Removal permitted though USDA FS Special Use Permit - Pending	\$50,000.00	\$50,000.00	ST	OT	OB	C	46	23	69
87	Non-NPIAS	Tumwater	Ranger Creek State	2016	Remove Obstructions	Remove Tree Obstructions on North End. Conduct Precision Airport Survey. Conduct Obstruction Analysis Conduct Environmental Review through USDA FS.	Obstruction Removal permitted though USDA FS Special Use Permit - Pending	\$80,000.00	\$80,000.00	ST	OT	OB	C	46	23	69
88	Non-NPIAS	Westport	Westport	2016	Environmental and Preliminary Design for ALP Construction Projects	Completes Environmental Assessment and Preliminary Design for runway expansion and partial parallel taxi projects included in ALP.	Required to determine construction costs and permitting requirements/mitigation for approved capital projects.	\$142,000.00	\$150,000.00	ST	RW	IM	C	47	22	69
89	Non-NPIAS	Ilwaco	Port of Ilwaco	2016	Apron/Taxiway	Add apron to West end of runway and to the Southwest of runway.	Will allow planes to travel more safely to and from the runway from their parking area. It is currently grass and uneven.	\$20,000.00	\$22,000.00	ST	AP	CO	C	43	25	68
90	NPIAS	Friday Harbor	Friday Harbor	2016	Obstruction Removal (Ph 2)	Obstruction removal process (surveys completed). Tree trimming/removal in the RWY 34 approach. Obstructions include trees noted in the FAA IAP 20:1 letter dated 9/2014	Obstruction removal process (surveys completed). Tree trimming/removal in the RWY 34 approach. Obstructions include trees noted in the FAA IAP 20:1 letter dated 9/2014	\$12,500.00	\$260,000.00	ST	OT	OB	B	47	20	67
91	Non-NPIAS	Chewelah	Sand Canyon	2016	Taxilane Extension (Construction)	Construction Services for extension of existing taxilane to serve existing hangar sites and future hangar sites on south side of airport.	Obstruction removal process (surveys completed). Tree trimming/removal in the RWY 34 approach. Obstructions include trees noted in the FAA IAP 20:1 letter dated 9/2014	\$95,000.00	\$100,000.00	ST	TW	IM	C	44	23	67
92	Non-NPIAS	Sequim	Sequim Valley	2016	Paving Projects- Airport Entry Road	Repair and repave the airport entry road from the Old Olympic Highway to the main airport parking lot and t-hangar area.	This project is the highest priority for all paving projects for the airport. The current entry road is a thin chip seal that is over 25 years old. There was a thin slurry applied about 10 years ago and nothing except pothole patching since. The pavement is failing with alligator cracking over 50 percent of the pavements surface. This road is literally falling apart and is being constantly patched with cold mix.. This road is essential to the airport as it provides the only access for autos, trucks and motorcycles to the airport and its facilities. An 4 inch asphalt overlay would resolve this problem and also alleviate loose gravel from ending up on the Main ramp and t-hangar paved areas.	\$76,000.00	\$80,000.00	CA	GT	AC	C	44	23	67
93	Non-NPIAS	Tumwater	Sullivan Lake State (Metaline Falls)	2016	Airport Multimodal land and seaplane parking	Construct land and seaplane parking areas.	Airport multimodal access.	\$500,000.00	\$500,000.00	CA	SB	CO	C	59	8	67
94	Non-NPIAS	Tonasket	Tonasket Municipal	2016	New Taxilane	Construct new taxilane (new east-west stub).	Improved access meeting new standards.	\$64,166.00	\$67,543.00	ST	TW	CO	C	47	20	67

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95	NPIAS	Vashon	Vashon Municipal	2016	Remove or Top Trees remove hazards from approach (Environmental)	Remove or top trees & bury Power wires along Cove Road.	Approach safety, remove hazards from approach.	\$0.00	\$165,000.00	ST	OT	OB	B	47	20	67
96	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2016	Wildlife Hazard Assessment	This project will review and update the existing Wildlife Hazard Assessment based on recent and historical records.	This project is required to meet standards.	\$0.00	\$50,000.00	ST	PL	MA	B	45	22	67
97	Non-NPIAS	Tumwater	Stehekin State	2016	Emergency Medical Evacuation and Emergency Management Staging Helipad's	Design, Permit, Build, emergency medical evacuation and emergency management staging helipads with pilot controlled beacon and lighting.	National Park Services planning objectives to move facilities out of flood zone to the airport.	\$0.00	\$150,000.00	ST	HE	IM	C	45	21	66
98	Non-NPIAS	Arlington	Tieton State (Rimrock)	2016	Vegetation Management Obstruction Removal Plan	Prepare vegetation management plan with obstruction removal contract.	Reduces airspace obstructions.	\$0.00	\$20,000.00	ST	OT	OB	C	46	20	66
99	Non-NPIAS	Colville	Colville Municipal	2016	Perimeter fence relocation, improve TOFA taxiway A	The Southeast fencing along the east side of taxiway A from a location south of mid-field to near the location where the taxiway connects with the South end of the runway. This fence should be moved where necessary to ensure at least 44.5 feet of clearance from the taxiway centerline to the fence in all areas.	This will cause Taxiway A to be in full conformance with the FAA's taxiway object-free area design standard a will allow for the possible widening of the taxiway 2015.	\$4,000.00	\$4,400.00	ST	EQ	SE	B	41	24	65
100	Non-NPIAS	Lynden	Lynden Municipal	2016	Benson Road - Approaching Aircraft Warning System	Develop an automated caution lighting system to alert vehicle traffic of aircraft arriving at Runway 7 or departing Runway 25.	With the close proximity of Benson Road to the western boundary of the airport, a system that would provide timely alerts to motorists on the Benson Road of arriving and/or departing aircraft is needed. Although the approach end of Runway 7 has a displaced threshold and a PAPI system to advise the pilot of the proper flight/approach path; wind shear or other factors may cause the aircraft to descend below the planned approach path. This can create a situation causing loss of separation between the approaching aircraft and vehicles operating on Benson Road. This also can be a factor when aircraft depart Runway 25 and fail to maintain a normal climb gradient that would provide for adequate separation of aircraft and vehicle.	\$11,400.00	\$12,000.00	ST	OT	SG	C	44	21	65
101	NPIAS	Spokane	Spokane International	2016	Glycol Management	Management of Glycol Aircraft deicing Fluid (ADF)	Construct collection and conveyance system for Glycol ADF recovery.	\$0.00	\$4,333,333.00	EN	OT	DI	B	59	6	65
102	NPIAS	Arlington	Arlington Municipal	2016	Directory Signage	Installation of directory signage per the airport's sign master plan.	The project will provide wayfaring signs to the general public looking to use airport services and will provide exposure for airport businesses thus helping with economic development.	\$30,000.00	\$60,000.00	ST	OT	SG	B	45	19	64
103	NPIAS	Davenport	Davenport Municipal	2016	EA Phase 2, Reconstruct RW 5/23.	EA Phase 2, Reconstruct RW 5/23.	Part of a multi-year project to improve the safety issues of RW 5/23.	\$3,250.00	\$65,000.00	CA	TW	CO	B	59	5	64
104	NPIAS	Lopez Island	Lopez Island	2016	Rehab Lighting (MIRL, REIL, PAPI) & Signs (Ph 1) Design	Engineering to replace lights and signage and conversion to LED lighting.	The lights were last replaced in 2004 and the Port has been having difficulties with a number of lights. Have spent \$30,000+ to repair in last two years, still problematic.	\$2,250.00	\$159,000.00	ST	RW	LI	B	48	16	64
105	NPIAS	Brewster	Anderson Field	2016	Fence, Ph 1 (design & construction) (only construct RTTF fence)	Design the the perimeter fence for the entire airfield, and construct a portion of fence to address the RTTF concerns at the airport.	This project will provide a plan to secure the entire airfield. It will also construct a portion of the fence, along the southern airfield boundary to address the residential through the fence problem at the airport.	\$3,900.00	\$78,000.00	ST	EQ	SE	B	41	22	63

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106	NPIAS	East Wenatchee	Pangborn Memorial	2016	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.	\$0.00	\$600,000.00	ST	EQ	SN	B	47	16	63
107	Non-NPIAS	Quincy	Quincy Municipal	2016	Replace Runway and Threshold Lights (Design)	Design services for removal of 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.	\$52,250.00	\$55,000.00	ST	RW	LI	C	47	16	63
108	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2016	Construct Enhanced Pavement Markings Phase 1 (Design)	This project will update RW 9/27 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.	Enhanced misc airfield pavement markings to meet Advisory Circular requirements meets & update RW numbers to meet magnetic declination.	\$0.00	\$150,000.00	ST	OT	IN	B	42	20	62
109	Non-NPIAS	Colville	Colville Municipal	2016	Install PAPI	Install PAPI system that the airport had previously acquired on runway 19 OR design/install update to current PAPI on runway 01 to new newer unit and design/ install same newer unit for a new installation on runway 19.	A PAPI would increase the safety factor of the short runway.	\$24,125.00	\$25,300.00	ST	RW	VI	B	48	13	61
110	Non-NPIAS	Quincy	Quincy Municipal	2016	PAPI System (Design Only)	Design services for removal of existing VASI and installation of 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.	\$4,500.00	\$5,000.00	ST	RW	VI	C	47	14	61
111	Non-NPIAS	Okanogan	Okanogan Legion	2016	Expand Apron and Install Additional Aircraft Tiedowns	Add an additional set of aircraft tiedowns to the existing ramp area. A total of 12 tiedown anchors will be installed as a part of this project.	Additional tiedowns are needed for the ramp. The number of tiedowns available for use on the ramp is very limited.	\$6,750.00	\$7,500.00	CA	AP	EX	C	44	16	60
112	Non-NPIAS	Okanogan	Okanogan Legion	2016	Install Runway 4-22 Signs	Install a Mandatory Sign at the runway hold line.	The sign is required by FAA and could pose a safety issue if not resolved. The sign(s) will enhance operational safety.	\$2,250.00	\$2,500.00	ST	OT	SG	C	44	16	60
113	NPIAS	Omak	Omak Municipal	2016	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 limit access at airfield to adjacent landowner.	\$12,500.00	\$250,000.00	ST	LA	MS	B	38	22	60
114	NPIAS	Vancouver	Pearson Field	2016	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 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. >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

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115	NPIAS	Tumwater	Methow Valley State (Winthrop)	2016	AWOS Acquisition and Relocation (not an AIP project)	Acquire privately owned automated weather observation system (AWOS) and relocate the system to an approved location on the airport.	<p>Project is subject to a successful one year trial operational period of the privately owned AWOS system currently located adjacent to the Methow Valley State Airport to validate its reliability.</p> <p>There is a lack of weather data in the Methow Valley since a privately owned and operated weather system near the airport was recently decommissioned. The closest weather data is available about 30 miles to the west at Omak Municipal Airport, but due to the mountainous terrain and difference in altitude, the weather experienced in the Methow Valley can often vary significantly.</p> <p>WSDOT Aviation has identified through its master planning process a location on airport property that fully meets the Federal Aviation Administration's (FAA) siting criteria for weather reporting stations, including a 500' radius clear area. Additionally, in anticipation of the future placement of a weather system our 2011 construction project placed conduit to the future site for ease of installation.</p>	\$0.00	\$75,000.00	ST	EQ	WX	B	45	12	57
116	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2016	Snow Removal Equipment Purchase (2015 Construction Phase)(W)	Purchase a vacuum truck for snow removal operations and FOD control.	Justification: Pending	\$0.00	\$500,000.00	ST	EQ	MS	B	40	17	57
117	Non-NPIAS	Republic	Ferry County	2016	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.	\$14,250.00	\$15,000.00	ST	HE	CO	C	49	7	56
118	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2016	Snow Removal Equipment Purchase	Purchase a vacuum truck for snow removal operations and FOD control.	Justification: Pending	\$0.00	\$20,000.00	ST	EQ	MS	B	40	16	56
119	Non-NPIAS	Lynden	Lynden Municipal	2016	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

	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
120	NPIAS	Arlington	Arlington Municipal	2016	2015 173rd	Installation of a new road on airport property.	The road will allow greater access to airport property and be a key factor in developing the future business park on the west side of the airport.	\$0.00	\$350,000.00	CA	GT	AC	B	46	6	52
121	Non-NPIAS	Republic	Ferry County	2016	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	ST	OT	IM	C	42	10	52
122	NPIAS	Rosalia	Rosalia Municipal	2016	Acquire Land for approaches	Land Acquisition.	Purchase land within the runway RPZ.	\$2,500.00	\$55,000.00	ST	LA	SZ	B	44	8	52
123	NPIAS	Spokane	Spokane International	2016	VALE II	Voluntary Airport Low Emissions reduction program - electrify ramp and convert equipment to compressed natural gas. Provide a compressed natural gas station.	Voluntary Airport Low Emissions reduction program.	\$0.00	\$1,111,111.00	ST	OT	IM	B	44	8	52
124	NPIAS	Hoquiam	Bowerman Field	2016	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.	\$0.00	\$75,500.00	ST	OT	IM	B	44	7	51
125	Non-NPIAS	Woodland	Woodland State	2016	Acquire Property for Emergency Management Staging North End	Acquire private property on north end of airport per anticipated airport layout plan.	Property is currently for sale, and meets WANG objectives for needed staging area.	\$0.00	\$50,000.00	ST	LA	SZ	C	42	7	49
126	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2016	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
127	Non-NPIAS	Tumwater	Skykomish State	2016	Airport Stormwater Drainage Improvements	Conduct Hydraulic Analysis, Install runway and airport drainage improvements.	Improves airport and runway surface water and ground water saturation problems.	\$0.00	\$150,000.00	ST	OT	IM	C	42	5	47
128	Non-NPIAS	Tonasket	Tonasket Municipal	2016	Property Acquisition	Acquire property for extension of runway 33.	Improve safety by lengthening runway and expanding safety areas owned by the City.	\$182,115.00	\$191,700.00	ST	LA	SZ	C	42	5	47
129	Non-NPIAS	Westport	Westport	2016	Acquire Avigation Easement	Acquire avigation easement of 8.72 acres for Runway 12 RPZ.	City does not currently have avigation easement for the current or proposed RPZ for the future expansion.	\$306,000.00	\$322,000.00	ST	LA	SZ	C	42	5	47
130	NPIAS	Friday Harbor	Friday Harbor	2016	Acquire parcels 56 and 66	Acquire parcels 56 and 66 for future hangar development (2014).	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
131	Non-NPIAS	Tumwater	Rogersburg State (Anatone)	2016	Acquire airport access	Scope adjacent Airport property for alternatives to expand from the existing 100 foot by 1500 foot facility to allow improved airport use for emergency management staging operations, support access to remote communities, and recreational opportunities.	Range land fire fighting efforts for the 2012 Cache Creek fire complex were limited by lack of staging area established at the airport. The airport was back burned resulting in damage to facilities. Look for opportunities to increase the size of permitted airport operations area to allow improved staging area for emergency operations, improve access to local communities, and expand currently restricted recreational activities. Currently, BLM does not allow more than five aircraft parked at one time, no overnight camping or fires, or access through the private community of Rogersburg without a BLM escort.	\$50,000.00	\$50,000.00	ST	LA	DV	C	38	7	45

	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
132	NPIAS	Arlington	Arlington Municipal	2016	2016 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
133	Non-NPIAS	Tumwater	Easton State	2016	Emergency Management Building	Building and Helipads	Emergency Management Staging	\$333.00	\$30,333.00	ST	BD	MS	C	31	7	38
134	NPIAS	Colfax	Port of Whitman Business Air Center	2016	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
135	NPIAS	Pasco	Tri-Cities	2016	Terminal Improvements	Expand security checkpoint		\$0.00	\$2,640,000.00	ST	TE	EX	B	31	6	37
136	Non-NPIAS	Goldendale	Goldendale Municipal	2016	Install Fuel System	Install a 100 LL fuel system with cardlock that will allow 24-hour self fueling. Save space for a jet fuel tank to be installed as demand requires. The fueling location will be between Taxiways A and B at the east end of the airport.	The locally owned aircraft numbers are increasing. The number of landings by outside business interests is increasing.	\$35,000.00	\$70,000.00	OT	OT	FF	C	18	18	36
137	Non-NPIAS	Tumwater	Rogersburg State (Anatone)	2016	Improve Airport Access Road	Improve BLM access road from the community of Rogersburg to Airport.	A slide has occurred and the access road is partially blocked. Access road does not meet road design standards for width and serviceability and limits emergency vehicle and maintenance access.	\$30,000.00	\$30,000.00	OT	GT	AC	C	21	7	28
138	Non-NPIAS	Tumwater	Rogersburg State (Anatone)	2016	Improve Airport Access Road	Improve BLM access road from the community of Rogersburg to Airport.	A slide has occurred and the access road is partially blocked. Access road does not meet road design standards for width and serviceability and limits emergency vehicle and maintenance access.	\$50,000.00	\$50,000.00	OT	GT	AC	C	21	7	28
144	Non-NPIAS	Tonasket	Tonasket Municipal	2016	Improved Vehicle Access	Improve vehicle access and parking for airport users.	Improved access for facility users.	\$58,771.00	\$61,864.00	OT	GT	AC	C	21	5	26
145	Non-NPIAS	Desert Aire	Desert Aire	2016	Fuel Dispensing Station	Design and construct a concrete pad for an oil-distributor furnished modular fuel dispensing station and construct a bituminous asphalt paved taxi-lane access to the station including striping, lighting, and reflectors as required.	The fuel station will service the 25 registered resident aircraft and be a convenience to the transient aircraft that visit Desert Aire. It will be a source of revenue to help support maintenance of existing infrastructure.	\$0.00	\$52,300.00	OT	OT	FF	C	18	7	25
146	NPIAS	Arlington	Arlington Municipal	2016	Airport Office Parking Lot Reconstruction	Reconstruction of the Airport Office Parking Lot.	The parking lot pavement is failing and in need of reconstruction. Reconstructing the parking lot would make the airport office building more attractive to possible tenants interested in leasing space in the building.	\$0.00	\$132,000.00	OT	OT	PA	B	18	6	24
147	Non-NPIAS	Tumwater	Ranger Creek State	2016	Airport Latrine	Install new Forest Service Vault Latrine on SW FS property. Establish FS Interagency Agreement.	Safety and Environmental Improvement. Reduces pedestrian cross traffic access to runway area. Fulfills Forest Service Request. Forest Service to Maintain.	\$30,000.00	\$30,000.00	OT	OT	FF	C	18	5	23
148	Non-NPIAS	Tumwater	Ranger Creek State	2016	Airport Utilities Installation	Scope and Install Airport Utilities - Electrical, Water, Internet, Phone	Fulfills published facility and activity performance objectives for Airport Pilot house, Web Camera.	\$100,000.00	\$100,000.00	OT	OT	FF	C	18	5	23
149	NPIAS	Olympia	Olympia Regional	2016	Carry-over NPE	Carry-over NPE		\$0.00	\$150,000.00				B			0
								\$7,662,528.40	\$117,773,868.80							