

	NPIAS NON-NIPAS	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	Airport Code	FAA Score	WA Score	Total Score
1	NON-NIPAS	Lind	Lind Municipal	2015	Pavement Maintenance (Design Only)	Design Services for removal of existing markings, crack seal, slurry seal coat and new pavement markings on runway, apron and taxiways B and C. To be coordinated with RSA improvements that require changing the location of the Runway 5 numeral and addition of a threshold bar.	Lind has extensive paved areas. These areas must be maintained in order to avoid extensive costs associated with reconstruction.	\$42,750.00	\$45,000.00	RE	RW	IM	C	68	91	159
2	NPIAS	Omak	Omak Municipal	2015	Taxiway Pavement Maintenance Crack Seal, Sealcoat, Remark	Project will perform pavement maintenance on all airfield pavements, including crackfill, sealcoat, and remark.	This project will protect and extend the useful life of the airfields pavements.	\$6,250.00	\$250,000.00	RE	TW	IM	B	66	74	140
3	NPIAS	Colfax	Port of Whitman Business Air Center	2015	Runway Rehabilitation (2015 Construction Phase)(W)	Runway rehabilitation; runway shoulder, RSA, and ROFA grading; runway lighting, regulator, and vault installation	Existing pavement degradation and substandard gravel section; no sub-surface drainage in highly plastic clay subgrade; non-conformance grading and runway width; non-conformance edge lighting system.	\$50,750.00	\$2,030,000.00	RE	RW	IM	B	70	70	140
4	NON-NIPAS	Lind	Lind Municipal	2015	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
5	NON-NIPAS	Silverdale	Apex Airpark	2015	Runway/taxiway repaving	Replace 30+ year old paving with new asphalt. Restripe both runway and taxiway. Repaint airport indicator and pattern indicator. Repaint runup area markings.	The asphalt continues to crack and disintegrate from age despite top coating and crack sealing measures. Ground movement opens new cracks that require constant maintenance.	\$0.00	\$150,000.00	RE	RW	IM	C	68	60	128
6	NPIAS	Odessa	Odessa Municipal	2015	Runway Safety Area Improvements Ph2, Design(Reconstruct RW, RW Lights, RW Signs, TW Shoulder Repair,	This project will include the design of the RW reconstruction and extension planned for RW 20, the associated airfield lighting/signage, repair/improvements to the existing taxiway shoulders, airfield pavement maintenance, and airfield markings.	This project is the second phase of a multi year planned approach to construct a 725' runway extension on RW 20 to the north, in concert with a shift of RW 2, in order to bring the runway safety areas into compliance at the airport.	\$5,875.00	\$235,000.00	ST	RW	SF	B	48	77	125
7	NPIAS	Desert Aire	Desert Aire	2015	Taxiway "A" Crack Seal and Seal Coat	Clean and fill cracks in the taxiway pavement, apply a seal coat, repaint center-line striping.	Taxiway "A" was constructed in 2008. A seal coat is required to prevent further deterioration, preserving existing pavement infrastructure. Note: Estimate based on average bids for apron seal & coat in 2012; \$3/sy.	\$36,701.00	\$38,633.00	RE	TW	IM	C	64	58	122
8	NON-NIPAS	Desert Aire	Desert Aire	2015	Taxiway "B" Crack Seal and Seal Coat	Clean and fill cracks in the taxiway pavement, apply a seal coat, repaint center-line striping.	Taxiway "B" was constructed in 2007. A seal coat is required to prevent further deterioration, preserving existing pavement infrastructure. Note: Estimate based on average bids for apron seal & coat in 2012; \$3/sy.	\$0.00	\$33,333.00	RE	TW	IM	C	64	58	122
9	NPIAS	Olympia	Olympia Regional	2015	Taxiway F North Rehab (Construction Phase)	Taxiway F North Reconstruction to 94,000 lbs. dual wheel strength, install taxiway lighting, drainage improvements.	PCI is less than 90	\$0.00	\$650,000.00	RE	TW	IM	B	66	55	121
10	NPIAS	Everett	Snohomish County/Paine Field	2015	Terminal ramp lighting, fencing and electric gate 2015	Terminal ramp lighting, fencing and electric gate 2015	Terminal ramp lighting, fencing and electric gate 2015	\$0.00	\$200,000.00	SA	EQ	SE	B	83	36	119
11	NPIAS	Port Angeles	William R. Fairchild International	2015	Obstruction Removal - Purchase Avigation/Clearing Easement	Purchase avigation/clearing easement.	Avigation/clearing easements will allow clearing of Runway 26 approach surface obstructions.	\$12,500.00	\$500,000.00	SA	OT	OB	B	93	26	119
12	NPIAS	Grand Coulee	Grand Coulee Dam	2015	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
13	NPIAS	Richland	Richland	2015	Rehabilitate Taxiway A, B, C, D, and aprons	Perform pavement maintenance to include Crack Sealing, Seal Coat, re-marking Taxiways A, B west, C and D, and associated connectors, FBO Apron and Circle Area Apron.	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.	\$15,530.00	\$605,045.00	RE	TW	IM	B	66	51	117

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14	NPIAS	Arlington	Arlington Municipal	2015	Runway 11/29 Lighting, Taxiway 'C' Lighting - Design	Installation of MIRLS on Runway 11/29 and lighting Taxiway 'C' - Design. We anticipate FAA & WSDOT funding for this project.	Runway 11/29 is the airport's crosswind runway. The runway is currently unlit which limits night time aircraft activities to Runway 16/34. Lighting Runway 11/29 would increase both safety and capacity at the airport by providing for an additional landing surface for aircraft at night especially in the event that Runway 16/34 needed to be shut down due to an accident or other unforeseen circumstance. Currently work on Runway 11/29 is not eligible for FAA funding. Taxiway C is the main taxiway to Runway 11/29.	\$10,000.00	\$200,000.00	SA	RW	LI	B	94	21	115
15	NPIAS	Arlington	Methow Valley State (Winthrop)	2015	Runway 13/31 Rehabilitation (Construction Phase 2015)(W)	Runway 13/31 Rehabilitation Phase 1 - 2014 Design and environmental for runway rehabilitation, subdrains, and expansion of holding bays or construction of turnarounds (includes storm water management study). Phase 2 - 2015 Construction	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.	\$0.00	\$3,000,000.00	RE	RW	IM	B	70	45	115
16	NPIAS	Packwood	Packwood	2015	Light/Mark/Remove Obstructions	Obstruction removal along the west side of the airport; repair perimeter fence.	Obstacles currently penetrate the Part 77 surfaces. Obstruction removal will enhance airport safety.	\$2,500.00	\$100,000.00	SA	OT	OB	B	93	22	115
17	NON-NIPAS	Concrete	Mears Field	2015	Slurry Seal Pavements	Slurry seal maintenance	To maintain pavement strength	\$0.00	\$154,000.00	RE	RW	IM	C	68	46	114
18	NON-NIPAS	Morton	Strom Field	2015	Repair and Resurface Runway	Repair and Resurface Runway	Current Pavement Study found the RW condition to be at 42%. Well below the standard.	\$0.00	\$200,000.00	RE	RW	IM	C	68	46	114
19	NPIAS	Port Angeles	William R. Fairchild International	2015	Obstruction Removal - Remove Obstructions	Remove obstructions in Rwy 26 approach surface.	Project will remove obstructions in Runway 26 approach surface and provide smaller displaced distance for Runway 26 threshold.	\$45,000.00	\$1,800,000.00	SA	OT	OB	B	93	21	114
20	NON-NIPAS	Darrington	Darrington Municipal	2015	DARRINGTON MUNICIPAL AIRPORT RUNWAY RESURFACING	Resurface 2500 ft runway.	Runway surface needs another layer to counteract years of use and weather.	\$142,500.00	\$157,500.00	RE	RW	IM	C	68	45	113
21	NPIAS	Moses Lake	Grant County International	2015	Rehabilitate portion of Runway 14L-32R, Design	Design rehabilitation of approximately 5000 LF of Runway 14L-32R	Design rehabilitation of areas with PCI near 70 percent	\$0.00	\$55,000.00	RE	RW	IM	B	70	43	113
22	NON-NIPAS	Moses Lake	Moses Lake Municipal	2015	Runway Overlay (Construction Continued)	Finish overlay of existing runway. Requires new pavement markings.		\$95,000.00	\$100,000.00	RE	RW	IM	C	68	44	112
23	NON-NIPAS	Darrington	Darrington Municipal	2015	REMOVE STRUCTURES FROM RPZ	With funding from WSDOT Aviation two buildings that lie within the RPZ have been purchased, but they still need to be removed from the obstacle-free zone.	WSDOT has invested funding to increase the safety in the RPZ, but the buildings continue to present a danger unless they are removed.	\$47,500.00	\$50,000.00	SA	OT	OB	C	90	21	111
24	NON-NIPAS	Walla Walla	Martin Field	2015	Repair and Resurface Runway	Repair and Resurface Runway.	Part of runway 5/23 was paved over 50 years ago. It has a sound base, but there are deep cracks and crumbling in places. The most current part of the runway needs a seal coat.	\$190,000.00	\$200,000.00	RE	RW	IM	C	68	43	111
25	NON-NIPAS	Concrete	Mears Field	2015	Tree Removal and Clearing/Grubbing	Top or remove large trees near the airport that could impact sight distances or create obstacles to both approach ends of the runway.	To protect aviators and the public from obstacles that could result in damage to public and private properties/facilities.	\$48,925.00	\$51,500.00	SA	OT	OB	C	90	21	111

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26	NPIAS	Everett	Snohomish County/Paine Field	2015	Rehabilitate Runway Lighting 16R/34L.	Rehabilitate Runway Lighting 16R/34L 2015 Replacing outdated runway lights.	Rehabilitate Runway Lighting 16R/34L 2015 Replacing outdated runway lights.	\$0.00	\$2,150,000.00	SA	RW	LI	B	94	16	110
27	NPIAS	Pasco	Tri-Cities	2015	Runway 12-30 & Taxiway Alpha Lighting Design	This project will update the curren dirrect burrial lighting to include conduit and light cans for runway 12-30 and Taxiway Alpha.		\$0.00	\$104,000.00	SA	RW	LI	B	94	16	110
28	NPIAS	East Wenatchee	Pangborn Memorial	2015	Runway 12-30 Extension - Airfield Improvements (Phase V)	Extend runway 12/30 700'. Extend taxiway A 1,380'. Relocate NAVIADs. Reconstruct asphalt pavement sections at taxiway intersections on Taxiway A and B.	During inclement weather, air carrier and a variety of business jets are required to operate with weight restriction limitations due to the length of runway 12/30. Reclaiming 600' of existing unusable runway and extending the runway and additional 700' would resolve the deficiency. WSDOT identified pavement deficiencies at Taxiway A and B where they intersect Runway 7-25. Project costs would be substantially lower if this project is done along with the other airfield improvements.	\$0.00	\$11,666,667.00	CA	RW	EX	B	54	54	108
29	NPIAS	Cashmere	Cashmere Dryden	2015	Taxiway 2 Rehabilitate Project (Design Phase)(W)			\$0.00	\$55,000.00	RE	TW	IM	B	66	39	105
30	NPIAS	Ephrata	Ephrata Municipal	2015	Fogseal (Construction) Taxiways A, A1, A3, and A4	Fogseal (Construction) Taxiways A, A1, A3, and A4	Pavement preservation for taxiways built in 2007.	\$6,250.00	\$125,000.00	RE	TW	IM	B	66	38	104
31	NPIAS	Ephrata	Ephrata Municipal	2015	Fogseal Taxiways A, A1, A3, and A4	Fogseal (Design) Taxiways A, A1, A3, and A4	Taxiways were constructed in 2007 and require preservation maintenance. Taxiway A2 was reconstructed in 2013 so will not be included.	\$1,250.00	\$25,000.00	RE	TW	IM	B	66	38	104
32	NPIAS	Cofax	Port of Whitman Business Air Center	2015	Taxiway Rehabilitation (2015 Construction Phase)(W)	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
33	NPIAS	Pullman	Pullman-Moscow Regional	2015	Construct Runway (Ph 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. It will be construction work, to include remaining work outside of Runway Safety Area, completion of taxiway and connectors, realignment of second portion of Airport Creek, demolition of existing runway and utilities, and construction engineering services.	\$250,000.00	\$10,500,000.00	CA	RW	CO	B	63	41	104
34	NPIAS	Pullman	Pullman-Moscow Regional	2015	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	\$15,000,000.00	CA	RW	CO	B	63	41	104
35	NPIAS	Pullman	Pullman-Moscow Regional	2015	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 be construction work, to include the runway section, a portion of the taxiway and connectors, lighting and signage, Medium Intensity Approach Lighting System with Runway Alignment Indicator Lights (MALSR), misc. grading and construction engineering services to bring realigned runway into use.	\$250,000.00	\$15,000,000.00	CA	RW	CO	B	63	41	104

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36	NPIAS	Pullman	Pullman-Moscow Regional	2015	Construct Runway (Preliminary Phase)	Realign runway.	Realignment of existing runway will provide additional length and width, thereby increasing capacity for more air traffic with larger aircraft. Work this year will be preliminary design and utility relocation, including design, land/easement and construction for relocation of Avista power, fiber optic, and phone and will also include earthwork design.	\$250,000.00	\$10,000,000.00	CA	RW	CO	B	63	41	104
37	NPIAS	Spokane	Spokane International	2015	Perimeter Security Fencing Improvements	Make improvements to the Perimeter security fence		\$0.00	\$555,555.00	SA	EQ	SE	B	83	21	104
38	NPIAS	Sunnyside	Sunnyside Municipal	2015	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.	<p>These projects were identified in the master plan update.</p> <p>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.</p> <p>The primary runway is recommended in the master plan update to have an overlay by 2015.</p> <p>Despite routine maintenance the ramp has deteriorated beyond repair. Based on the amount, depth and width of the various cracks and aligatored 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 subbase. 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.</p>	\$0.00	\$3,500,000.00	RE	RW	IM	B	70	34	104
39	NPIAS	Sunnyside	Sunnyside Municipal	2015	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.	<p>These projects were identified in the master plan update.</p> <p>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.</p> <p>The primary runway is recommended in the master plan update to have an overlay by 2015.</p> <p>Despite routine maintenance the ramp has deteriorated beyond repair. Based on the amount, depth and width of the various cracks and aligatored 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 subbase. 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.</p>	\$0.00	\$333,333.00	RE	RW	IM	B	70	34	104

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40	NPIAS	Gig Harbor	Tacoma Narrows	2015	Security Improvements (2015-2016 Phase)	Reconstruct existing Gate G and install new access controlled gate. Install cameras at gates B, E, and G. Replace 26th Avenue NW fencing.	Provide a more secure means of entry/exit and improve perimeter fencing. Thefts of equipment from tenants is on the rise and these improvements will provide greater protection and safety.	\$0.00	\$170,000.00	SA	EQ	SE	B	83	21	104
41	NPIAS	Walla Walla	Walla Walla Regional	2015	Rehabilitate Taxiway A	Design only for the Taxiway A and connector taxiways rehabilitation project.	Taxiway A is in need of repairs due to pavement distresses.	\$22,650.00	\$453,000.00	RE	TW	IM	B	66	38	104
42	NPIAS	Toledo	Ed Carlson Memorial - South Lewis County	2015	Taxiway - Rehabilitate Taxiway	Repair taxiway pavement adjacent to the apron.	Pavement condition is deteriorating, creating potential safety hazard. Maintenance and improvements will enhance safety.	\$1,250.00	\$50,000.00	RE	TW	IM	B	66	37	103
43	NPIAS	Pullman	Pullman-Moscow Regional	2015	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 be construction work, to include the runway section, a portion of the taxiway and connectors, lighting and signage, Medium Intensity Approach Lighting System with Runway Alignment Indicator Lights (MALSR), misc. grading and construction engineering services to bring realigned runway into use.	\$250,000.00	\$19,000,000.00	CA	RW	CO	B	63	40	103
44	NON-NIPAS	Morton	Strom Field	2015	Repair and Resurface Taxiway	Repair and Resurface Taxiway.	Most recent Pavement Study found the TW to be at 10%. This needs immediate attention.	\$0.00	\$110,000.00	RE	TW	IM	C	64	39	103
45	NPIAS	Pasco	Tri-Cities	2015	Taxiway A Rehab (Design)	This project is a rehabilitation of Taxiway A from the approach of runway 3L to taxiway Charlie.		\$0.00	\$96,000.00	RE	TW	IM	B	66	37	103
46	NPIAS	Friday Harbor	Friday Harbor	2015	Conduct Environmental Assessment, Northwest Hangars Phase II	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 hangars.	\$2,500.00	\$50,000.00	EN	PL	MA	B	66	36	102
47	NPIAS	Renton	Renton Municipal	2015	Rehabilitate Taxiway A (2015 Design Phase)(W)	Rehabilitate Taxiway A project consist of reconstruction of Taxiway A to remedy pavement strength and cross-sectional slope deficiencies.	The existing taxiway does not meet the pavement strength requirements for B-737 aircraft. All Boeing's 737 produced at the Renton plant use Taxiway A. Taxiway A was not designed for current production rates and has resulted in severe rutting on the taxiway. This differential pavement settling is also leading to drainage issues. Reconstruction will increase the pavement strength and cross-sectional slope to remedy structural and drainage issues.	\$0.00	\$700,000.00	RE	TW	IM	B	66	36	102
48	NPIAS	Everett	Snohomish County/Paine Field	2015	Rehabilitate Taxiway PH 14-15 Hotspot 1 and 2 Improvements.	Reconfiguration taxiways at three Hot Spot locations identified by Runway Safety Action Team. HS#1: taxiways A-5 and A-6 intersection taxiway A. HS#2: Runway 29 threshold in close proximity of ramp areas. HS#3: Taxiway A between Taxiway A9 and Taxiway A10 not visible to ATCT.	Reconfiguration taxiways at three Hot Spot locations identified by Runway Safety Action Team. HS#1: taxiways A-5 and A-6 intersection taxiway A. HS#2: Runway 29 threshold in close proximity of ramp areas. HS#3: Taxiway A between Taxiway A9 and Taxiway A10 not visible to ATCT.	\$0.00	\$3,000,000.00	RE	TW	IM	B	66	36	102
49	NON-NIPAS	Tonasket	Tonasket Municipal	2015	Overlays	Asphalt overlays on South Hangar Stub Taxilane #1 and Mid-Runway Exit taxiway.	Preservation and maintenance of existing improvements.	\$26,528.00	\$27,924.00	RE	TW	IM	C	64	36	100

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50	NPIAS	Arlington	Arlington Municipal	2015	Fog Seal	Crack sealing and fog sealing of the compass rose area and the west ramp area and the taxiway from the gate to the west ramp.	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 2008 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. The taxiway was targeted for maintenance in WSDOT's 2012 Pavement Management System.	\$50,000.00	\$100,000.00	RE	AP	IM	B	60	39	99
51	NPIAS	Kelso	Southwest Washington Regional	2015	LPV Survey (Localizer Performance with Vertical-guidance)	LPV Obstruction Survey.	To provide data need for an LPV instrument approach procedure analysis and design.	\$0.00	\$125,000.00	PL	PL	VI	B	64	32	96
52	NPIAS	Renton	Renton Municipal	2015	Rehabilitate Seaplane Base Ramp (Design)	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	\$165,000.00	RE	SB	CO	B	72	21	93
53	NPIAS	Spokane	Spokane International	2015	Spotted Road Improvements	Complete improvements to Spotted Road	Spotted Road is located in the RPZ. Realign or relocate the road out of the zone.	\$0.00	\$1,333,333.00	SA	OT	SZ	B	87	6	93
54	NPIAS	Friday Harbor	Friday Harbor	2015	Rehabilitate Taxiway E and Transient Apron	This project will mill and overlay the asphalt on Taxiway E and the transient parking apron.	This area is shown in need of repair on the latest PCI report. This work will reduce FOD and bring that piece of pavement up to standards.	\$30,000.00	\$600,000.00	RE	TW	IM	B	66	25	91
55	NON-NIPAS	Moses Lake	Moses Lake Municipal	2015	Pavement Maneuvering Area (Construction)	Apply 1,500 SF of new pavement on northwest corner of west parallel taxiway.		\$47,500.00	\$50,000.00	CA	TW	IM	C	53	38	91
56	NON-NIPAS	Raymond	Willapa Harbor	2015	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
57	NPIAS	Cle Elum	Cle Elum Municipal	2015	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
58	NPIAS	Spokane	Felts Field	2015	Rehabilitate Taxiways (Construction Phase)(W)(2015)	pavement conditions on many taxiways are in serious or poor condition. This project rehabilitates existing taxiway pavement.	Correction of deficient pavement surfaces.	\$0.00	\$2,055,556.00	RE	TW	IM	B	66	24	90
59	NPIAS	Spokane	Felts Field	2015	Rehabilitate Taxiway (Construction Phase)(W)(2015)	Rehabilitate the Taxiway pavements that are in poor to serious condition based on the 2005 PCI and the draft 2012 PCI analysis including sections of Taxiway A and sections of the cross taxiways.	Replacement of deficient pavement surfaces.	\$0.00	\$2,055,556.00	RE	TW	IM	B	66	24	90
60	NPIAS	Colfax	Port of Whitman Business Air Center	2015	Apron Rehabilitation (2015 Construction Phase)(W)	Provide crack fill and slurry seal surface treatment or fog seal, as applicable.	Regular pavement rehabilitation/ maintenance will maximize life of the pavement structure and minimize life cycle rehabilitation costs.	\$1,750.00	\$70,000.00	RE	AP	IM	B	60	30	90
61	NPIAS	Bellingham	Bellingham International	2015	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	\$200,000.00	SA	EQ	SE	B	83	6	89
62	NON-NIPAS	Camas	Grove Field	2015	Widen runway	Widen runway to 60 feet. Overlay runway surface with 2 - 1/2 inches of hot-mix asphalt.	Widening will meet FAA standards. New wearing course will last many years if properly maintained.	\$23,750.00	\$25,000.00	ST	RW	IM	B	48	41	89

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63	NPIAS	East Wenatchee	Pangborn Memorial	2015	Terminal Building Security Improvements	Design, bid and award construction contract to install a revolving exit lane door for airside passenger entry into the terminal. Install additional card readers and make other improvements to terminal building doors. Purchase electronic fingerprint reader, camera and badge printer for airport badge program.	A revolving door will prevent passengers from entering the airport's SIDA area in compliance with CFR 1542.205. Badge and fingerprint system upgrades are necessary to comply with CFR 1542.211 and 1542.209.	\$0.00	\$250,000.00	SA	EQ	SE	B	83	6	89
64	NON-NIPAS	Quincy	Quincy Municipal	2015	Runway Hold Position Signs (Design Only)	Design Services for installation of four runway hold line signs. No signs exist now.	Runway hold-line signs are a primary tool used to notify pilots that they are about to enter a runway. Signs are used to help prevent runway incursions.	\$950.00	\$1,000.00	SP	OT	SG	C	75	14	89
65	NON-NIPAS	Morton	Strom Field	2015	Repair and Resurface Apron	Repair and Resurface Apron	Current Pavement Study found the Apron to be at 14%, 24%, and 43%. This is below standards.	\$0.00	\$110,000.00	RE	AP	IM	C	58	31	89
66	NPIAS	Bellingham	Bellingham International	2015	General Aviation Apron Rehabilitation Area 3 Construction	General Aviation Apron Rehabilitation Area 3 Construction.	Pavement Failure.	\$0.00	\$1,000,000.00	RE	AP	IM	B	60	28	88
67	NPIAS	Friday Harbor	Friday Harbor	2015	Conduct EA/EIS for Obstruction Removal	This project is the second step in the obstruction removal process (surveys completed). The FAA requires an EA and possible EIS for tree trimming/removal in the RWY 34 approach.	This project will determine if there are any environmental concerns associated with this project. If so, and EIS will be prepared.	\$8,150.00	\$163,000.00	EN	PL	MA	B	66	22	88
68	NPIAS	East Wenatchee	Pangborn Memorial	2015	Master Plan Forecast Update	Hire consultant to update forecast numbers in the airport's Master Plan.	Forecast passenger enplanement and aircraft operation data is inaccurate and should be updated to reflect realistic airport usage.	\$0.00	\$10,000.00	PL	PL	MA	B	66	22	88
69	NON-NIPAS	Chewelah	Sand Canyon	2015	Construct Taxilane to Hangars Under Construction (Airport Layout Plan A2)	A 300 ft. long by 200 ft. wide taxilane is necessary to serve both existing hangars and hangars under construction		\$33,958.00	\$35,745.00	RE	TW	CO	C	68	20	88
70	NPIAS	Gig Harbor	Tacoma Narrows	2015	Wildlife Hazard Assessment and Management Plan	Airport wildlife hazard assessment and management plan.	The wildlife hazard assessment and management plan is required to be completed by 2015 in accordance with FAA AC 150/5200-33B.	\$0.00	\$73,700.00	EN	PL	MA	B	66	22	88
71	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2015	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	PL	PL	MA	B	66	22	88
72	NPIAS	Auburn	Auburn Municipal	2015	Obstruction Survey for GPS Approach (Next Gen)	Obstruction Survey to lower minimums and remove night/circle restriction on existing approach.	Auburn is identified as a reliever airport, with a reduction in minimums, more aircraft from KBFI, KRNT, KSEA, can utilize S50.	\$7,500.00	\$150,000.00	ST	OT	OB	B	47	40	87
73	NPIAS	Bellingham	Bellingham International	2015	Planning - Conduct Wildlife Hazard Assessment	Conduct Wildlife Hazard Assessment	As directed by the ADO office - National Emphasis	\$0.00	\$120,000.00	EN	PL	MA	B	66	21	87
74	NPIAS	Puyallup	Pierce County/Thun Field	2015	Master Plan Update (2015 Phase)	An update to the PLU Master Plan to reflect current conditions and the airport's future development plan.	The last Master Plan Update was completed in 1999.	\$4,000.00	\$270,000.00	PL	PL	MA	B	66	21	87
75	NPIAS	Puyallup	Pierce County/Thun Field	2015	Wildlife Hazard Assessment and Management Plan	Airport wildlife hazard assessment and management plan.	The wildlife hazard assessment and management plan is required to be completed by 2015 in accordance with FAA AC a50/5200-33B.	\$0.00	\$73,700.00	EN	PL	MA	B	66	21	87
76	NPIAS	Prosser	Prosser	2015	Update Airport Master Plan and ALP	Perform an update to the 2005 Airport Master Plan and ALP.	Last Airport Master Plan update was in 2006. Update of Master Plan required to move forward with future CIP projects to extend and widen Runway 7-25 to ARC B-II standards.	\$0.00	\$200,000.00	PL	PL	MA	B	66	21	87
77	NON-NIPAS	Quincy	Quincy Municipal	2015	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
78	NPIAS	Kelso	Southwest Washington Regional	2015	Conduct EA Study & Construct Wetland Fill and Mitigation	EA-2015; Construction-2016. Includes environmental for wetland fill & mitigation (includes capital project, maintenance and operation costs not eligible).	Implements Wildlife Management Plan.	\$5,000.00	\$100,000.00	EN	PL	MA	B	66	21	87
79	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2015	Lighting Replacement Project - Runway 9/27	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	\$575,000.00	RE	RW	LI	B	70	17	87

	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
80	NPIAS	Bellingham	Bellingham International	2015	General Aviation Rehabilitation Areas 2 and 5 Construction	General Aviation Rehabilitation Areas 2 and 5.	Pavement failure.	\$0.00	\$826,200.00	RE	AP	IM	B	60	26	86
81	NPIAS	Snohomish	Harvey Field	2015	Environmental and Design	This project is to conduct environmental processes and the design for R/W 33R/15L and the southern road relocation.	Part of overall project to bring the Airport to FAA standards.	\$0.00	\$1,000,000.00	EN	PL	MA	B	66	20	86
82	NPIAS	Wilbur	Wilbur Municipal	2015	Master Plan Update	Master Plan Update, ALP update and provide the required AGIS survey.	The current Master Plan is in need of updating in order for the airport to continue developing and growing.	\$15,000.00	\$300,000.00	PL	PL	MA	B	66	20	86
83	NON-NIPAS	Moses Lake	Moses Lake Municipal	2015	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
84	NON-NIPAS	Okanogan	Okanogan Legion	2015	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
85	NON-NIPAS	Sequim	Sequim Valley	2015	Paving Projects - Taxiways	This project is to maintain and repair the current taxiway paving.	It is of utmost importance to the airport to have a well-maintained taxiway, for pilot and aircraft safety, as well as to ensure the airport may keep its reputation of being clean and smooth-operating. This would reduce the possibility of aircraft damage from foreign object debris created as pavement ages.	\$24,700.00	\$26,000.00	ST	TW	IM	C	44	41	85
86	NPIAS	Arlington	Bandera State	2015	Airport Obstruction Removal	Delineate, prepare obstruction removal and vegetation management plan, conduct environmental review and permitting, and remove airspace and airport obstructions.	Published airport facility and activity performance objectives for airport design standards.	\$0.00	\$100,000.00	PL	LA	SF	C	62	22	84
87	NON-NIPAS	Arlington	Copalis Beach State	2015	Airport Airspace Overlap Review	Conduct airspace analysis to determine overlap with the Olympic Coast National Marine Sanctuary (OCNMS) airspace. Conduct Environmental Analysis to determine best management practice recommendations for airspace compatibility and recommend approach and departure procedures reflective of environmental compliance needs.	Reduce airport risks of non conformance with environmental standards. Creates a plan for addressing on airport and neighboring refuge and park conflicts.	\$0.00	\$30,000.00	EN	LA	MA	C	64	20	84
88	NON-NIPAS	East Wenatchee	Mansfield	2015	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.	\$36,000.00	\$40,000.00	PL	PL	MA	C	64	20	84
89	NPIAS	Spokane	Spokane International	2015	FBO-Customs Ramp Rehabilitation	The ramp pavement in the FBO-Customs area at the east General Aviation area of the Airport is in poor to serious condition and requires rehabilitation or replacement.	Pavement is in poor to serious condition and requires rehabilitation or replacement.	\$0.00	\$1,500,000.00	RE	AP	CO	B	64	20	84

	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
90	NON-NIPAS	Waterville	Waterville	2015	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.	\$36,000.00	\$40,000.00	PL	PL	MA	C	64	20	84
91	NPIAS	Gig Harbor	Tacoma Narrows	2015	Taxiway B4 Relocation (2015 Phase)	Correct existing Taxiway B4 non-standard alignment by moving taxiway to the south. New taxiway connector width will be fifty feet.	The existing taxiway 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.	\$1,300.00	\$50,000.00	ST	TW	CO	B	49	34	83
92	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2015	Lighting Replacement Project - Bravo and Charlie Taxiways	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	\$75,000.00	RE	TW	LI	B	66	17	83
93	NPIAS	Bellingham	Bellingham International	2015	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
94	NON-NIPAS	Westport	Westport	2015	Runway Improvement Project Planning	Aquire 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
95	NPIAS	Ocean Shores	Ocean Shores Municipal	2015	Tiedown Reconfiguration, Rotating Beacon, and Hangar Taxi Lanes	Install hangar taxi lanes and reconfigure tiedown area for safety purposes. Install rotating beacon.		\$5,000.00	\$150,000.00	CA	TW	CO	B	59	21	80
96	NPIAS	Seattle	Sea-Tac International	2015	3rd Runway Embank Phase 23 (LOI)	3rd Runway Embank Phase 23 (LOI)		\$0.00	\$5,800,000.00	ST	RW	IM	B	48	32	80
97	NPIAS	Pasco	Tri-Cities	2015	Terminal Apron/Jet Bridge	New terminal apron due to construction of new terminal facility. Purchase new jet bridge for terminal building		\$0.00	\$2,640,000.00	CA	AP	CO	B	54	26	80
98	NPIAS	Toledo	Ed Carlson Memorial - South Lewis County	2015	Taxiway - Modify (Widen/Strengthen) Taxiway (Construction Phase)(W)	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.	\$0.00	\$2,050,000.00	ST	TW	IM	B	45	34	79
99	NPIAS	Richland	Richland	2015	Design Taxiway/Taxilanse	This project will complete design for phases 3 through 6 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 1,800 length feet of taxilanes would be built.	This project will complete design for phases 3 through 6 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 1,800 length feet of taxilanes would be built.	\$0.00	\$200,000.00	CA	TW	CO	B	59	20	79
100	NPIAS	Burlington	Skagit Regional	2015	Improve Runway 11/29 Safety Area, Construction	Fill and grade the safety area to meet Category D-II standards. (2)	Category D-II aircraft regularly use the airport and are anticipated to be the critical aircraft in the near future. Phase 1 of the safety area project was completed with the runway crown conversion.	\$0.00	\$2,880,000.00	ST	RW	SF	B	48	31	79

	NPIAS NON-NIPAS	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	Airport Code	FAA Score	WA Score	Total Score
101	NON-NIPAS	Lind	Lind Municipal	2015	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
102	NPIAS	Forks	Quillayute	2015	Install MIRL, Phase 1 (design)	design and permit installation of MIRL	Other below represents AIP funding	\$0.00	\$10,000.00	ST	RW	LI	B	48	28	76
103	NPIAS	Friday Harbor	Friday Harbor	2015	Design and Construct Taxilane and Apron (Old NDB site)	This project designs and constructs a small taxilane and apron at the old NDB site in preparation for hangar development.	This project listed in the MPU adds a space for a new 100 x 100 commercial hangar. It will enhance economic development for the airport and community as it will provide construction jobs as well as full-time positions when completed.	\$16,250.00	\$325,000.00	CA	TW	CO	B	59	16	75
104	NPIAS	Puyallup	Pierce County/Thun Field	2015	Taxiway Extension (2015 Construction Phase)	An extension of the main parallel taxiway to the north of its existing endpoint to serve new tenants and new hangar(s).	New tenant locations/hangars will not have access to the runway without this taxiway extension.	\$12,100.00	\$484,000.00	CA	TW	EX	B	51	24	75
105	NPIAS	Seattle	Sea-Tac International	2015	Highline (HSD)	Highline School District Sound Insulation program		\$0.00	\$11,664,739.00	EN	HO	75	B	68	7	75
106	NPIAS	Spokane	Spokane International	2015	Glycol Management	Management of Glycol Aircraft Deicing Fluid (ADF).	Management of Glycol Aircraft Deicing Fluid (ADF) by designing and developing a containment and conveyance system for fluid recovery.	\$0.00	\$2,055,555.00	EN	OT	DI	B	59	16	75
107	NON-NIPAS	Republic	Ferry County	2015	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	ST	RW	VI	C	47	27	74
108	NPIAS	Kelso	Southwest Washington Regional	2015	Stopway	Preform 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	\$300,000.00	ST	RW	CO	B	52	22	74
109	NPIAS	Kelso	Southwest Washington Regional	2015	Stopway	Preform 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	\$195,000.00	ST	RW	CO	B	52	22	74
110	NPIAS	Kelso	Southwest Washington Regional	2015	Stopway	Preform 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	\$65,000.00	ST	RW	CO	B	52	22	74
111	NPIAS	Lopez Island	Lopez Island	2015	Emergency landing zone safety improvements	Removal of additional stumps and grading of property at the north end of the runway	The Port wants to continue to remove stumps, small trees and grade the property to even out the area to minimize damage to airplane and injuries to pilot and passengers.	\$0.00	\$50,000.00	ST	OT	OB	B	47	26	73
112	NON-NIPAS	Woodland	Woodland State	2015	Emergency Medical Evacuation and Emergency Management Staging Helipad 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
113	NPIAS	Bellingham	Bellingham International	2015	Commercial Ramp Remain Overnight (RON) Parking Positions - Construction	Remain Overnight (RON) parking positions for aircraft commercial ramp.	To meet aircraft parking demand and capacity for existing and future terminal efficiency.	\$0.00	\$2,200,000.00	CA	AP	CO	B	54	16	70
114	NON-NIPAS	Arlington	Stehekin State	2015	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	CO	C	49	21	70
115	NON-NIPAS	Arlington	Skykomish State	2015	Emergency Medical Evacuation and Emergency Management Staging Helipad with lighting	Construct Helipad/s for Emergency Medical Evacuations and Emergency Management Staging purposes with pilot activated beacon and lights.	Emergency Medical Evacuations have been diverted due to lack of infrastructure nessary to support safe night time evacuations causing increase risk to patients in need of urgent care. Meets published facility and activity performance objectives.	\$0.00	\$150,000.00	ST	HE	CO	C	49	20	69

	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
116	NON-NIPAS	Westport	Westport	2015	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
117	NPIAS	Arlington	Bandera State	2015	Airport Perimeter Access Road and Stormwater Drainage Improvements	Construct new airport perimeter access road with stormwater drainage improvements.	Airport access is limited for emergency management purposes. Airport stormwater drainage improvements necessary to reduce current ground water saturation problems.	\$0.00	\$100,000.00	RE	GT	IM	C	56	12	68
118	NON-NIPAS	Darrington	Darrington Municipal	2015	Remove Trees in Western RPZ	Remove Trees in Western RPZ.	Trees are an obstruction and are within the Runway Protection Zone.	\$28,500.00	\$30,000.00	ST	OT	OB	C	46	22	68
119	NPIAS	Port Townsend	Jefferson County International	2015	Tree removal Environmental	Environmental review of tree removal from approach surfaces.		\$0.00	\$220,000.00	ST	OT	OB	B	47	21	68
120	NON-NIPAS	Arlington	Stehekin State	2015	Vegetation Management Plan Obstruction Removal	Prepare vegetation management plan and contract for obstruction removal	Removes vegetation obstructions from critical approaches to the airport per National Park Service management objectives and meets WSDOT published facility and activity performance objectives.	\$0.00	\$150,000.00	ST	OT	OB	C	46	22	68
121	NON-NIPAS	Warden	Warden	2015	Airfield Pavement Maintenance (Design Only)	Design Services for pavement maintenance on existing asphalt to include crack sealing, slurry seal coat and 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.	\$33,250.00	\$35,000.00	RE	RW	IM	C	68		68
122	NPIAS	Kelso	Southwest Washington Regional	2015	Conduct Aeronautical Obstruction Survey	Provide obstruction survey for IAP request for lower minimums RW, includes obstruction removal plan.		\$7,500.00	\$150,000.00	ST	OT	OB	B	47	20	67
123	NPIAS	Seattle	Boeing Field/King County International	2015	Building - Construct/Expand/Remodel ARFF Building (Construction Phase)(W)	In 2008, the Airport evaluated the projected program needs of the ARFF station. The analysis determined that the existing building was undersized to accommodate the needed equipment upgrades including a new ARFF vehicle. Initially, the existing site was deemed as unsuitable for remodeling/expansion. However, the FAA more recently approved a 7460 application to expand/improve the building on the existing site. The project would remodel the existing building and build additional space behind (to the west) the existing station. A project cost estimate of \$6,820,000 is based on the actual costs of a relatively new ARFF station in the region plus a 10% adjustment factor due to the strengthening economy and the fact this is a combination remodel and build new construction effort.	The project remains justified based on the 2008 analysis. Additionally, the Airport is planning on moving to a 24/7 staffing model which will require gender specific sleep facilities. The plan to move to a 24/7 staffing model should make the Airport more effective and efficient and it would conform to a staffing model that is predominate in the firefighting industry.	\$0.00	\$5,200,000.00	SP	BD	EX	B	60	6	66
124	NON-NIPAS	Twisp	Twisp Municipal	2015	Engineering for South Taxiway	Design Phase for South Taxiway		\$57,000.00	\$60,000.00	ST	TW	CO	C	47	18	65
125	NPIAS	Ritzville	Pru Field	2015	Acquire Land - Phase 2 - Purchase Land	This project will be Phase 2 of 2. Phase 1 included the EA for land acquisition.	The current master plan has identified the need to acquire land to assist the City meet FAA sponsor obligations associated with Through-the-Fence activities currently taking place at the airport. Further, the current master plan identifies the need to acquire land for RPZ control (Runway 01) and future aeronautical development.	\$7,500.00	\$300,000.00	ST	LA	MS	B	38	26	64
126	NPIAS	Brewster	Anderson Field	2015	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.	\$12,500.00	\$500,000.00	ST	EQ	SE	B	41	22	63

	NPIAS NON-NIPAS	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	Airport Code	FAA Score	WA Score	Total Score
127	NON-NIPAS	Quincy	Quincy Municipal	2015	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.	\$57,250.00	\$60,000.00	ST	RW	LI	C	47	16	63
128	NPIAS	Anacortes	Anacortes	2015	Fencing Improvements	This project includes improvements to the airport perimeter fence, to address the presence of wildlife on the airport.	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.	\$5,000.00	\$100,000.00	ST	EQ	SE	B	41	21	62
129	NPIAS	Bellingham	Bellingham International	2015	FAA Safety Management System Implementation	FAA Safety Management System Implementation.	Improve safety for various aspects of the Airport through the SMS process.	\$0.00	\$500,000.00	PL	PL	MS	B	56	6	62
130	NON-NIPAS	Darrington	Darrington Municipal	2015	SECURITY FENCING	The addition of security fencing has been prioritized by sections. The south side of the airport (approximately 2,500 lf) is the #1 priority. A portion has been completed previously, but the remainder should be installed to eliminate vehicular access from SR 530.	Fencing would prevent random access from adjacent highway as well as protecting any planes located on the parking pad.	\$47,500.00	\$52,500.00	ST	EQ	SE	C	40	22	62
131	NPIAS	Shelton	Sanderson Field	2015	Fence South Airport Property Line	Install Fencing along Souther Property Line.	Security.	\$6,250.00	\$250,000.00	ST	EQ	SE	B	41	21	62
132	NON-NIPAS	Sequim	Sequim Valley	2015	Taxiway Lighting	The current taxiway lighting consists of only a blue turnout light on each side of where the taxiway meets the runway. This project would implement taxiway lighting on the sides of the full length of the taxiways.	Taxiway lighting would increase safety for pilots in areas that are poorly lit at night. The taxiways are 20 feet wide, and this would significantly reduce the possibility of an aircraft running off the taxiway at night.	\$1,140.00	\$1,200.00	ST	TW	LI	C	44	18	62
133	NON-NIPAS	Sequim	Sequim Valley	2015	VASI	This project would involve installing a visual approach slope indicator to the runway ends. The would involve the installation and testing of this facility addition.	A VASI allows pilots to make a precise approach to the runway. Trees exist in the vicinity of the approach paths to the airport, and a VASI would allow pilots to make a safe approach clear of the trees. A VASI would also significantly increase the safety of landing at night.	\$47,500.00	\$50,000.00	ST	RW	VI	C	47	15	62
134	NON-NIPAS	Westport	Westport	2015	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
135	NON-NIPAS	Tekoa	Willard Field	2015	Acquire Security Equipment	Purchase and install a security camera for the airport.	Increase safety on the airport. Stream visual weather condition information through the WSDOT Aviation website.	\$4,775.00	\$5,000.00	ST	EQ	SE	C	40	22	62
136	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2015	Construct Enhanced Pavement Markings	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.	Due to the rapid deterioration of asphalt concrete pavement due to weather, enhanced markings were suggested by the certification inspector to enhance the contrast between the paint markings and the surface course.	\$0.00	\$75,000.00	ST	OT	IN	B	42	20	62
137	NON-NIPAS	Quincy	Quincy Municipal	2015	New 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
138	NON-NIPAS	Sequim	Sequim Valley	2015	Paving Projects - Ramp and Airport Grounds	This project serves to sustain the paving of airport ramps, as well as entryways for vehicular access	Making sure the airport is accessible to both vehicles and aircraft is important in sustaining its life, as well as contributing to the community it serves. Well maintained pavement reduces the possibility of aircraft damage from foreign object debris.	\$212,800.00	\$224,000.00	ST	TE	IM	C	33	28	61
139	NPIAS	Wilbur	Wilbur Municipal	2015	Install Runway 2-20 Visual Guidance System [PAPI]	Install Precision Approach Path Indicator lights on Runway 2.	Currently only Runway 20 has a PAPI. Adding a PAPI for Runway 2 will provide additional safety for landing operations.	\$2,500.00	\$50,000.00	ST	RW	VI	B	48	13	61

	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
140	NPIAS	Bellingham	Bellingham International	2015	Re-development of the Washington Air National Guard Site and Site Prep (Area 2A) - Design	Re-development of the Washington Air National Guard (WANG) Site at BLI. The WANG site is in the Airport Master Plan to be re-developed for the expansion and relocation of a portion of the General Aviation.	Due to future possible expansion of the Commercial Air Carrier service, a portion of the General Aviation facilities will need to be relocated to the existing WANG site.	\$0.00	\$100,000.00	CA	AP	CO	B	54	6	60
141	NON-NIPAS	Arlington	Easton State	2015	Airport Access	Acquire Legal Airport Access Right-of-Way.	Limited Airport Access through Private and DNR Land. HQ Real Estate Services Property Management Office to determine access options (Acquire property, lease, or easement).	\$20,000.00	\$20,000.00	ST	LA	MS	C	37	23	60
142	NON-NIPAS	Okanogan	Okanogan Legion	2015	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
143	NON-NIPAS	Twisp	Twisp Municipal	2015	Complete fencing/included vehicle personnel access gates at Aviation Lane	To improve security by finishing fencing and installing secure access gates. estimated cost \$29,600.00. project forecast for 2015.		\$28,150.00	\$29,600.00	ST	EQ	SE	C	40	20	60
144	NON-NIPAS	Sequim	Sequim Valley	2015	AWOS	The airport would like to have a Automated Weather Observing System, in order to increase the safety of airport operations, and make steps toward implementing at GPS/RNAV approach to the airport.	An AWOS at Sequim would not only help the airport users, but also all Olympic Peninsula pilots. There is no weather reporting between Port Angeles and Port Townsend, and the weather in Sequim can vary significantly from these areas. Sequim Airport also is often used for medivac helicopters and an operational AWOS would assist in their ability to dispatch to Sequim.	\$75,050.00	\$79,000.00	ST	EQ	WX	C	44	13	57
145	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2015	Snow Removal Equipment Purchase (2015 Construction Phase)(W)	Purchase a vacuum truck for snow removal operations and FOD control.	Current equipment is outdated and outlived useful life.	\$0.00	\$375,000.00	ST	EQ	MS	B	40	17	57
146	NON-NIPAS	Tekoa	Willard Field	2015	Expand Apron	Expand the existing apron and aircraft tiedown area and add additional tiedown spaces.	The existing apron area is too small to allow multiple aircraft to taxi while there are other aircraft tied down. Traffic circulation around the fuel facility as also very crowded.	\$61,750.00	\$65,000.00	ST	AP	IM	C	39	17	56
147	NON-NIPAS	Arlington	Lake Wenatchee State (Leavenworth)	2015	Improve Airport install grass/turf runway irrigation system	Install grass/turf runway irrigation system.	To improve runway surface from exposed soil condition, reduces fugitive dust problems during helicopter operations related to annual forest fire fighting staging operations.	\$80,000.00	\$80,000.00	ST	OT	IM	C	42	13	55
148	NPIAS	Pasco	Tri-Cities	2015	Snow Removal Equipment Building Expansion	This project will increase the size of our snow removal equipment building to allow us to store our snow removal equipment.		\$0.00	\$770,000.00	ST	BD	SN	B	39	16	55
149	NON-NIPAS	Lynden	Lynden Municipal	2015	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
150	NPIAS	Arlington	Arlington Municipal	2015	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
151	NPIAS	Arlington	Arlington Municipal	2015	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.	\$3,500.00	\$7,000.00	ST	OT	SG	B	45	6	51

	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
152	NPIAS	Hoquiam	Bowerman Field	2015	Access Road Improvements	Repave a portion of the access road along the northeastern portion of the airport.	A segment of the existing airport access roadway is exhibiting cracking, depressions, and rutting.	\$0.00	\$75,000.00	CA	GT	AC	B	46	5	51
153	NPIAS	Hoquiam	Bowerman Field	2015	Access Road Improvements (Design Phase)(W)	Repave a portion of the access road along the northeastern portion of the airport.	A segment of the existing airport access roadway is exhibiting cracking, depressions, and rutting.	\$0.00	\$75,000.00	CA	GT	AC	B	46	5	51
154	NPIAS	Hoquiam	Bowerman Field	2015	Drainage Assessment - Phase II (Design Phase)(W)	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	\$75,000.00	ST	OT	IM	B	44	7	51
155	NPIAS	Othello	Othello Municipal	2015	Construct 300'x 50' Building	Project will design and construct 300'x50' building structure. End unit would be used for Snow Removal Equipment storage, all remaining units would be used for leased airplane storage (ineligible).	New building structure would be used to store Snow Removal Equipment and tenant aircraft. Building would provide additional storage, extend useful life of equipment, and provide additional revenue to Port, increasing Sponsor's ability to meet the assurance of self-sufficiency.	\$10,317.00	\$356,958.00	ST	OT	IM	B	44	7	51
156	NPIAS	Othello	Othello Municipal	2015	Construct 300'x 50' Building	Project will design and construct 300'x50' building structure. End unit would be used for Snow Removal Equipment storage, all remaining units would be used for leased airplane storage (ineligible).	New building structure would be used to store Snow Removal Equipment and tenant aircraft. Building would provide additional storage, extend useful life of equipment, and provide additional revenue to Port, increasing Sponsor's ability to meet the assurance of self-sufficiency.	\$0.00	\$55,710.00	ST	OT	IM	B	44	7	51
157	NPIAS	Arlington	Arlington Municipal	2015	2015 Airport Business Park Electrical Infrastructure	Installation of the electrical infrastructure for the Airport Business Park.	Adding the electrical infrastructure will make the future business park more appealing to future developers.	\$0.00	\$500,000.00	ST	OT	IM	B	44	6	50
158	NPIAS	Chelan	Chelan Municipal	2015	Land Acquisition Phase 2	Land Acquisition of 38.2 Acres for the proposed RW Safety Improvements Projects.	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.	\$15,000.00	\$600,000.00	ST	LA	SZ	B	44	6	50
159	NPIAS	Auburn	Auburn Municipal	2015	Acquire Land-Park and Ride	Acquire Land at the current Park and Ride for future approaches.	Acquire land bordering Airport boundaries for future runway extension.	\$15,000.00	\$300,000.00	ST	LA	SZ	B	44	5	49
160	NPIAS	Hoquiam	Bowerman Field	2015	Drainage Assessment - Phase III (Construction Phase)(W)	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	\$250,000.00	ST	OT	IM	B	44	5	49
161	NON-NIPAS	Woodland	Woodland State	2015	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
162	NON-NIPAS	Sequim	Sequim Valley	2015	Rotating Beacon Repair	Sequim Valley Airport is in the possession of two nonoperational rotating beacons, due to lack of funding to repair or replace them. They are both currently mounted and were at one time operational. The decision to repair or replace can be done after a cost analysis and investigation of damage.	The added safety value of an operational rotating beacon is undisputed. The beacons provide easy locating of the airport, as well as providing area pilots a safe place to land in case of an emergency at night.	\$3,800.00	\$4,000.00	ST	OT	IN	C	40	8	48
163	NON-NIPAS	Raymond	Willapa Harbor	2015	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

	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
164	NON-NIPAS	Lynden	Lynden Municipal	2015	Security Camera System	To install a security camera system to monitor airport access, fueling areas and other sensitive areas of the airport; to be property linked to the WSDOT web camera system.	The system will provide a security camera available 24 hours a day to view airport access and essential airport equipment. This system, along with a computer and internet access, will be linked to the WSDOT web site to provide pilots with a real time view of current weather conditions at the airport, as there is no other weather reporting available for flight planning.	\$7,125.00	\$7,313.00	ST	EQ	SE	C	40	7	47
165	NON-NIPAS	Arlington	Skykomish State	2015	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
166	NON-NIPAS	Republic	Ferry County	2015	Security Cameras	All work associated with planning, survey, design, construction and construction management to install a security camera system.	The airports remote location is the prime justification for a camera system that will increase security and provide information to pilots about airport conditions.	\$0.00	\$7,000.00	ST	EQ	SE	C	40	5	45
167	NPIAS	Seattle	Sea-Tac International	2015	South RPZ Business Acquisition	South RPZ Business Acquisition		\$0.00	\$15,675,000.00	ST	LA	MS	B	38	7	45
168	NPIAS	Kelso	Southwest Washington Regional	2015	Westside Hangar Development Property Acquisition	Purchase property for westside hangars and relocation assistance.		\$45,527.95	\$910,559.00	ST	LA	DV	B	40	5	45
169	NPIAS	Arlington	Arlington Municipal	2015	2015 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
170	NPIAS	Deer Park	Deer Park Municipal	2015	Construct Hangars	Construct 10 T Hangars	Fullfill capacity constraints not met by private enterprise	\$0.00	\$550,000.00	ST	BD	MS	B	32	5	37
171	NPIAS	Hoquiam	Bowerman Field	2015	Airport Road Repaving	Repave a portion of the access road to the airport.	A section of the access road is in need of repavement.	\$7,500.00	\$75,000.00	OT	GT	AC	B	22	7	29
172	NON-NIPAS	Darrington	Darrington Municipal	2015	MUNICIPAL AIRPORT INGRESS AND EGRESS	The main airport entrance road is in poor condition or non-existent. The plan calls for improvements to Engles Lane and creation of an access road following the length of the airport and accessing SR 530 on the west end.	The road would provide access to the information center gazebo as well as to the existing hangars and hangars proposed in the ALP. It would create a workable flow for all airport traffic.	\$142,500.00	\$157,500.00	OT	GT	AC	C	21	7	28
173	NON-NIPAS	Sequim	Sequim Valley	2015	Paving Projects - Parking Lot	This project would involve asphalt paving of a currently gravel-surfaced parking lot. This lot serves as a parking area for vehicles using the airport.	The current parking lot serving the airport is gravel-surfaced. Cars driving onto the apron or taxiways must first transit the parking lot, and often track gravel onto the asphalt surfaces. This causes long-term damage, as well as increases the risk of foreign-object debris damage to aircraft. Paving this parking lot would solve these issues, as well as improve the overall appearance and appeal of the airport to the public.	\$53,200.00	\$56,000.00	OT	OT	PA	C	17	8	25
								\$6,531,101.95	\$183,342,914.00							

	NPIAS NON-NIPAS	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	Airport Code	FAA Score	WA Score	Total Score
1	NON-NIPAS	Raymond	Willapa Harbor	2016	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	NON-NIPAS	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.		\$11,400.00	\$12,000.00	SA	RW	SF	C	92	61	153
3	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
4	NON-NIPAS	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
5	NPIAS	Friday Harbor	Friday Harbor	2016	Design and Construct RWY 16 Seal Coat, Repairs, Crack Seal	This project repairs a "hump" in the runway, sealcoats and repaints runway markings.	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, pave and sealcoat the entire RWY followed by repainting all RWY markings.	\$22,000.00	\$440,000.00	RE	RW	IM	B	70	59	129
6	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
7	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2016	Construct Enhanced Pavement Markings (2016 Construction Phase)(W)	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.	Due to the rapid deterioration of asphalt concrete pavement due to weather, enhanced markings were suggested by the certification inspector to enhance the contrast between the paint markings and the surface course.	\$0.00	\$500,000.00	ST	OT	IN	B	42	72	114
8	NPIAS	Moses Lake	Grant County International	2016	Rehabilitate approximately 5000 LF of Runway 14L-32R	Construction Phase of runway 14L-32R 5000 LF Rehabilitation	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	\$1,100,000.00	RE	RW	IM	B	70	43	113
9	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
10	NPIAS	Seattle	Sea-Tac International	2016	Rehab Runway 16C	Rehab Runway 16C		\$0.00	\$25,000,000.00	RE	RW	IM	B	70	43	113
11	NPIAS	Ellensburg	Bowers Field	2016	Rehabilitate/Reconstruct West Hangar Taxilanes/Apron	Rehabilitate/Reconstruction of deteriorated sections of concrete taxilanes/apron serving the west hangar area. Options of repair include but are not limited to: 1) Isolated repairs 2) Replacement 3) Resurfacing of entire slab 4) Asphalt overlas on the concrete	This apron/taxilanes are comprised of 12' X 12' and anywhere from 8"-12" thick were installed by the Department of Defense in the 1940's. They are showing signs of wear that consist of quarter cracking, half cracking, and spalling. The major issue we have with the spalling is that it is creating a FOD hazard. Between the cracking and FOD issue the cost of maintenance is growing rapidly.	\$6,760.00	\$135,800.00	RE	TW	IM	B	66	44	110
12	NON-NIPAS	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	SA	OT	OB	C	90	20	110
13	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.		\$0.00	\$1,538,000.00	SA	RW	LI	B	94	16	110
14	NPIAS	Walla Walla	Walla Walla Regional	2016	Install Runway Visual Guidance System	Install regulator and runway end identifier lights.	The regulator and REILs are getting near the end of their useful life. This equipment is in need of replacement.	\$5,000.00	\$100,000.00	SP	RW	VI	B	81	28	109
15	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

	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
16	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
17	NPIAS	Cashmere	Cashmere Dryden	2016	Taxiway 2 Rehabilitate Project (Construction Phase)(W)			\$0.00	\$165,000.00	RE	TW	IM	B	66	39	105
18	NPIAS	Omak	Omak Municipal	2016	Replace MIRLS, Reduce RW Width, Seal, Remark Ph1 (Design)	Project will reduce runway width from 150' to 75', 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.	\$3,125.00	\$125,000.00	ST	RW	IM	B	48	56	104
19	NPIAS	Hoquiam	Bowerman Field	2016	Taxilane Reconstruction (Design Phase)(W)	Reconstruction the taxilanes and improve storm drainage beneath the pavement.	According to the latest Pavement Report, the existing taxilanes are exhibiting longitudinal/transverse cracking, raveling, rutting, alligator cracking, etc. The taxilanes general possess PCI values in the 20s. Additionally, the taxilane(s) pavement width are less than required by AC 150/5300 requirements.	\$0.00	\$130,000.00	RE	TW	IM	B	66	37	103
20	NPIAS	Hoquiam	Bowerman Field	2016	Taxilane Reconstruction (Design Phase)(W)	Reconstruction the taxilanes and improve storm drainage beneath the pavement.	According to the latest Pavement Report, the existing taxilanes are exhibiting longitudinal/transverse cracking, raveling, rutting, alligator cracking, etc. The taxilanes general possess PCI values in the 20s. Additionally, the taxilane(s) pavement width are less than required by AC 150/5300 requirements.	\$0.00	\$20,000.00	RE	TW	IM	B	66	37	103
21	NPIAS	Everett	Snohomish County/Paine Field	2016	Construct Taxiway Kilo South (Design Phase) (W)	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	\$200,000.00	CA	TW	CO	B	59	44	103
22	NPIAS	Pasco	Tri-Cities	2016	Taxiway Alpha Rehab (Construction)	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
23	NPIAS	Walla Walla	Walla Walla Regional	2016	Rehabilitate Taxiway	Construction - Rehabilitate Taxiway A and connector taxiways B, C, D and E.	The taxiways are in need of rehabilitation due to the age of the pavements.	\$234,500.00	\$4,690,000.00	RE	TW	IM	B	66	37	103
24	NON-NIPAS	Moses Lake	Moses Lake Municipal	2016	Fence (Design Only)	Design Services for installation of new fence and gates on the east and west sides of the airport.	Additional fencing and gates will limit unauthorized access to airports to increase safety and security.	\$14,250.00	\$15,000.00	SA	EQ	SE	C	81	21	102
25	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
26	NON-NIPAS	Moses Lake	Moses Lake Municipal	2016	Runway Hold Position Signs (Design Only)	Design Services for installation of (4) lit runway hold position signs.	Lighted runway hold position signs will replace existing unlit signs on (4) connecting taxiways providing increased safety at airport during night operations by limiting possibility of runway incursions. 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.	\$6,000.00	\$6,300.00	SP	RW	SG	C	82	14	96
27	NON-NIPAS	Okanogan	Okanogan Legion	2016	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

	NPIAS NON-NIPAS	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	Airport Code	FAA Score	WA Score	Total Score
28	NON-NIPAS	Quincy	Quincy Municipal	2016	Runway Hold Position Signs (Construction)	Install (4) new unlit runway hold position signs. No signs currently exist.	Runway hold-line signs are a primary tool used to notify pilots that they are about to enter a runway. Signs are used to help prevent runway incursions.	\$5,700.00	\$6,000.00	SP	RW	SG	C	82	13	95
29	NPIAS	Walla Walla	Walla Walla Regional	2016	Runway Safety Area Improvements	Grade and compact the Runway Safety Areas. Ensure grades meet FAA Standards.	Increase the safety at the airport for aircraft the miss the runway.	\$10,000.00	\$200,000.00	SA	RW	SF	B	94		94
30	NPIAS	Renton	Renton Municipal	2016	Rehabilitate Seaplane Base Ramp (2016 Construction Phase)(W)	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	\$605,000.00	RE	SB	CO	B	72	21	93
31	NON-NIPAS	Raymond	Willapa Harbor	2016	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
32	NPIAS	Toledo	Ed Carlson Memorial - South Lewis County	2016	Apron - Rehabilitation	Fog seal and crack seal apron.	Pavement requires cyclical maintenance to maintain health and prevent hazard. Rehabilitation will enhance airport safety.	\$2,500.00	\$100,000.00	RE	AP	IM	B	60	31	91
33	NON-NIPAS	Walla Walla	Martin Field	2016	Extend Runway 5/23	Extend Runway 5/23 1200 ft southwest. Also, displace runway 23 threshold 500 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.	\$190,000.00	\$200,000.00	CA	RW	CO	C	61	30	91
34	NON-NIPAS	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
35	NON-NIPAS	Camas	Grove Field	2016	Widen Runway (Construction Phase)(W)	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
36	NPIAS	Port Townsend	Jefferson County International	2016	Tree Removal	Removal of trees in the approach surfaces.		\$0.00	\$220,500.00	RE	OT	OB	B	68	21	89
37	NPIAS	Chehalis	Chehalis-Centralia	2016	Apron reconstruction and reconfiguration	Full main apron re-build	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	\$880,000.00	RE	AP	IM	B	60	28	88
38	NPIAS	Snohomish	Harvey Field	2016	Environmental and project design	This project is to conduct environmental processes and the design for Runway 33R/15L and the southern road relocation	This project is part of an overall project to bring the Airport to FAA standards.	\$0.00	\$1,500,000.00	EN	PL	CO	B	68	20	88
39	NON-NIPAS	Moses Lake	Moses Lake Municipal	2016	Security Cameras (Design Only)	Design Services for installation of new security cameras along Municipal Hangar Road.	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.	\$950.00	\$1,000.00	SA	EQ	SE	C	81	7	88
40	NPIAS	Ellensburg	Bowers Field	2016	Environmental Assessment - Runway Extension and Parallel Taxiway	Environmental, planning and design 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.	\$5,000.00	\$202,400.00	EN	PL	MA	B	66	21	87
41	NPIAS	Oroville	Dorothy Scott Municipal	2016	Conduct Environmental Assessment Study	Perform an environmental assessment for the prosed runway shift per recommendations in the Master Plan study.	An environmental assessment is required prior to all runway relocation projects.	\$17,000.00	\$334,000.00	EN	PL	MA	B	66	21	87
42	NPIAS	Spokane	Felts Field	2016	Airport Master Plan	Provide a new Master Plan for Felts Field.	The existing Master Plan is 10 years old.	\$0.00	\$166,667.00	PL	PL	MA	B	66	21	87

	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
43	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
44	NPIAS	Prosser	Prosser	2016	Environmental Assessment for Taxiway Realignment	Conduct required Environmental Assessment for Taxiway Realignment	Environmental Assessment for Taxiway Realignment is a FAA requirement.	\$0.00	\$100,000.00	EN	PL	MA	B	66	21	87
45	NPIAS	Renton	Renton Municipal	2016	Rehabilitate Taxiway A (2016 Construction Phase)(W)	Rehabilitate Taxiway A project consist of reconstruction of Taxiway A to remedy pavement strength and cross-sectional slope deficiencies.	The existing taxiway does not meet the pavement strength requirements for B-737 aircraft. All Boeing's 737 produced at the Renton plant use Taxiway A. Taxiway A was not designed for current production rates and has resulted in severe rutting on the taxiway. This differential pavement settling is also leading to drainage issues. Reconstruction will increase the pavement strength and cross-sectional slope to remedy structural and drainage issues.	\$0.00	\$18,600,000.00	RE	TW	IM	B	66	21	87
46	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
47	NON-NIPAS	Kenmore	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 it's current state.	\$140,000.00	\$140,000.00	RE	SB	IM	C	66	20	86
48	NON-NIPAS	Camas	Grove Field	2016	Re-install runway lighting system	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
49	NON-NIPAS	Quincy	Quincy Municipal	2016	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
50	NON-NIPAS	Arlington	Skykomish State	2016	Airport Vegation 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
51	NPIAS	Kelso	Southwest Washington Regional	2016	Conduct EA Study & Construct Wetland Fill and Mitigation	EA-2015; Construction-2016. Includes environmental for wetland fill and mitigation (includes capital project, maintenance and operations costs not eligible).	Implements Wildlife Management Plan.	\$100,000.00	\$2,000,000.00	EN	PL	MA	B	66	20	86
52	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2016	Rehabilitation of the West Itinerant Apron	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
53	NPIAS	Hoquiam	Bowerman Field	2016	Apron Reconstruction	Reconstruct the existing apron.	According to the latest Pavement Report, an existing apron is exhibiting longitudinal/transverse cracking, raveling, depressions, alligator cracking, etc. The apron possess PCI values in the low 20s.	\$0.00	\$25,000.00	RE	AP	IM	B	60	25	85

	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
54	NPIAS	Hoquiam	Bowerman Field	2016	Apron Reconstruction (Design Phase)(W)	Reconstruct the existing apron.	According to the latest Pavement Report, an existing apron is exhibiting longitudinal/transverse cracking, depressions, alligator cracking, etc. The apron possesses PCI values in the low 20s.	\$0.00	\$155,000.00	RE	AP	IM	B	60	25	85
55	NPIAS	Ellensburg	Bowers Field	2016	Design Runway 11/29 Extension & Parallel Taxiway	Design Runway 11/29 Extension & Parallel Taxiway	Project justification in the Bowers Field ALP Update - Airfield Needs Assessment completed September 2013	\$9,100.00	\$365,200.00	CA	RW	EX	B	54	31	85
56	NON-NIPAS	Chewelah	Sand Canyon	2016	Airport Layout Plan Update	Update 2007 Airport Layout Plan.	It will be nine years at this point since we did an update.	\$35,000.00	\$40,000.00	PL	PL	MA	C	64	20	84
57	NPIAS	Port Angeles	William R. Fairchild International	2016	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	\$5,000,000.00	EN	OT	MT	B	59	25	84
58	NON-NIPAS	Quincy	Quincy Municipal	2016	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.	\$142,500.00	\$150,000.00	RE	RW	LI	C	68	15	83
59	NON-NIPAS	Chewelah	Sand Canyon	2016	Runway Lights (Airport Layout Plan A5)	Relocate runway edge lights and runway threshold lights to accommodate future widened runway. Upgrade lighting to in-ground base cans with tops at grade. The new lighting array shall conform to FAA AC 150/5340-30B.	Although we are a non-NPIAS airport, we want to meet FAA NPIAS standards. This is Action A5 in our Airport Layout Plan	\$47,500.00	\$50,000.00	RE	RW	LI	C	68	15	83
60	NPIAS	Gig Harbor	Tacoma Narrows	2016	Taxiway B4 Relocation (2016 Phase)	Correct existing Taxiway B4 non-standard alignment by moving taxiway to the south. New taxiway connector width will be fifty feet.	The existing taxiway 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.	\$10,700.00	\$427,000.00	ST	TW	CO	B	49	34	83
61	NPIAS	Auburn	Auburn Municipal	2016	Runway Extension	Extend runway 16/34 per ALP/Master Plan MPU for increased safety.		\$55,000.00	\$1,100,000.00	ST	RW	RF	B	52	30	82
62	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2016	Lighting Replacement Project - Bravo and Charlie Taxiways (2016 Construction Phase)(W)	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
63	NPIAS	Chelan	Chelan Municipal	2016	RW Safety Improvements, Phase 1 (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.	\$3,375.00	\$135,000.00	ST	RW	SF	B	48	33	81

	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
64	NPIAS	Ritzville	Pru Field	2016	Runway Widening - Phase 1 - Environmental Assessment (EA) and Design	Phase 1. This includes the necessary environmental planning (EA) and design for a runway widening project in 2017. Runway 01/19 does not meet current FAA design standards for width. Existing width is 40 feet and standard is 60 feet. Also, the current runway/taxiway separation does not meet standards. Existing separation is 125 feet and standard is 150 feet. This construction project will add an additional 20 feet of runway to the west for a total standard runway width of 60 feet. In addition, this project will increase the runway/parallel taxiway separation from 125 feet to approximately 135 feet. The existing MIRL and PAPI system will be relocated and upgraded appropriately. Rotomilling and replacement of the existing runway pavement will be required to adjust the runway centerline. Project will include associated work elements such as edge drains, runway lighting, signage, and PAPI relocation.	Meet FAA design standards. This project is consistent with the current master plan.	\$5,278.00	\$211,111.00	ST	RW	IM	B	48	33	81
65	NON-NIPAS	Twisp	Twisp Municipal	2016	Construct North Taxi Way and perform South Taxi Way repairs	Estimated cost of project is \$500,000 for 2016 and 2017.		\$0.00	\$250,000.00	ST	TW	CO	C	47	34	81
66	NPIAS	Toledo	Ed Carlson Memorial - South Lewis County	2016	Planning - Conduct Environmental Assessment/EIS or Update	Environmental assessment, mitigation design, and drainage evaluation for the 14 acre site development.	Mitigation is required to allow for future development.	\$6,000.00	\$240,000.00	EN	OT	MT	B	59	21	80
67	NPIAS	Richland	Richland	2016	Construct Taxilanes in Circle Area - Ph 3-6 (Construction)	This project will complete phases 3 through 6 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 1,800 length feet of taxilanes would be built.	The airport has no more room for future hangar development. All of the hangar area provided by Phase 1 and 2 of the 7 phase plan, built in 2012, is in the process of being leased. There are still others waiting for hangar space at the airport.	\$34,722.00	\$1,388,889.00	CA	TW	CO	B	59	20	79
68	NPIAS	Richland	Richland	2016	Construct Taxilanes in Circle Area - Ph 3-6 (Design)	This project will complete design for phases 3 through 6 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 1,800 length feet of taxilanes would be built.	The airport has no more room for future hangar development. All of the hangar area provided by Phase 1 and 2 of the 7 phase plan, built in 2012, is in the process of being leased. There are still others waiting for hangar space at the airport.	\$0.00	\$222,222.00	CA	TW	CO	B	59	20	79
69	NON-NIPAS	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
70	NPIAS	Davenport	Davenport Municipal	2016	RW 5/23 shift/extension - Phase 2 - Land Acquisition (35 acres) & Design/Construct Perimeter Fencing	Project will acquire approximately 35 areas of land to facilitate future runway extension. The project also includes work to extend the perimeter fencing around the new property perimeter. The existing perimeter fencing at the airport is not complete, and this project will complete the fencing.	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.	\$12,460.00	\$498,400.00	ST	LA	SZ	B	44	32	76

	NPIAS NON-NIPAS	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	Airport Code	FAA Score	WA Score	Total Score
71	NON-NIPAS	East Wenatchee	Mansfield	2016	Electrical Improvement Project-Runway Lighting System (Including 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 install a PAPI on Runway 3.	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.	\$13,950.00	\$15,500.00	ST	RW	LI	C	47	29	76
72	NPIAS	Forks	Quillayute	2016	Install MIRL, Phase 1 (Design)	Design and permit installation of MIRL	Other below represents AIP funding.	\$0.00	\$90,000.00	ST	RW	LI	B	48	28	76
73	NPIAS	Brewster	Anderson Field	2016	Parallel Taxiway - 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, by completing the parallel taxiway system, and allowing aircraft to sooner exit the runway.	\$1,875.00	\$75,000.00	ST	TW	CO	B	49	26	75
74	NPIAS	Seattle	Sea-Tac International	2016	Highline Community College Building #26	Highline School District Sound Insulation Program		\$0.00	\$6,400,000.00	EN	HO	75	B	68	7	75
75	NON-NIPAS	Waterville	Waterville	2016	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
76	NPIAS	Shelton	Sanderson Field	2016	Airport Runup Area East of Taxiway A1	Construct an Aircraft runup area.	Primary Taxiway is blocked.	\$10,000.00	\$200,000.00	CA	AP	IM	B	50	23	73
77	NPIAS	Bellingham	Bellingham International	2016	Washington Air National Guard Ramp (Area 2A) - Design	The ramp design at the Washington Air National Guard (WANG) Site. The WANG site is in the Airport Master Plan to be re-developed for the expansion and relocation of a portion of the General Aviation facilities.	Due to the expansion of the Commercial Air Carrier service, a portion of the General Aviation facilities will need to be relocated to the existing WANG site.	\$0.00	\$150,000.00	CA	AP	CO	B	54	16	70
78	NPIAS	Arlington	Arlington Municipal	2016	Installation of MIRLs on Runway 11/29 and lighting Taxiway 'C' - Construction	Installation of MIRLs on Runway 11/29 and lighting Taxiway 'C' - Construction. We anticipate FAA & WSDOT funding for this project.	Runway 11/29 is the airport's crosswind runway. The runway is currently unlit which limits night time aircraft activities to Runway 16/34. Lighting Runway 11/29 would increase both safety and capacity at the airport by providing for an additional landing surface for aircraft at night especially in the event that Runway 16/34 needed to be shut down due to an accident or other unforeseen circumstance. Currently work on Runway 11/29 is not eligible for FAA funding. Taxiway C is the main taxiway to Runway 11/29.	\$60,000.00	\$1,200,000.00	ST	RW	LI	B	48	21	69
79	NPIAS	Friday Harbor	Friday Harbor	2016	Acquire Easements and Remove Off-Airport RWY 34 IAP Obstructions Phase I	This project removes obstructions to the Instrument Approach Procedures for RWY 34.	This project trims or removes trees that could penetrate the glideslope for RWY 34. (These trees were cut or trimmed during the original airport construction, but have grown during this 30+ year period.)	\$12,500.00	\$250,000.00	ST	OT	OB	B	47	21	68

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80	NON-NIPAS	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		68
81	NPIAS	Ocean Shores	Ocean Shores Municipal	2016	Obstruction Removal and RPZ Easement Acquisition	Remove Trees and Brush on West side of Runway.		\$5,000.00	\$150,000.00	ST	OT	OB	B	47	20	67
82	NON-NIPAS	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
83	NON-NIPAS	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
84	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
85	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
86	NPIAS	Friday Harbor	Friday Harbor	2016	Purchase Snow Removal Equipment (SRE)	Purchase snow blower and sand spreader attachments.	The items will be used in clearing the ramp on the airside and sanding the terminal access on the landside.	\$3,000.00	\$60,000.00	ST	EQ	SN	B	47	17	64
87	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
88	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2016	Snow Removal Equipment Purchase	Project will purchase a snow plow for removing snow from Priority 1 areas.	The snow plow will replace existing outdated equipment to maintain snow removal operations.	\$0.00	\$20,000.00	ST	EQ	SN	B	47	16	63
89	NPIAS	Prosser	Prosser	2016	Install Perimeter Fencing-Electronic Gates	Acquire and install 2 electronic access gates. 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.	The airport perimeter is fenced, however, several vehicle entrances to the Airport are not fenced, or gated. Installation of electronic gates would increase security for the airport and deter large wildlife from entering the airport.	\$0.00	\$166,667.00	ST	EQ	SE	B	41	21	62
90	NON-NIPAS	Colville	Colville Municipal	2016	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	\$4,500.00	\$5,000.00	ST	RW	SF	B	48	13	61
91	NPIAS	Bellingham	Bellingham International	2016	Re-development of the Washington Air National Guard (Area 2A) Site and Prep - Construction	Re-development of the Washington Air National Guard (WANG) Site at BLI. The WANG site is in the Airport Master Plan to be re-developed for the expansion and relocation of a portion of the General Aviation facilities.	Due to possible future expansion of the Commercial Air Carrier service, a portion of the General Aviation facilities will need to be relocated to the existing WANG site.	\$0.00	\$1,250,000.00	CA	AP	CO	B	54	6	60
92	NON-NIPAS	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

	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
93	NON-NIPAS	Quincy	Quincy Municipal	2016	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.	\$23,750.00	\$25,000.00	ST	RW	VI	C	47	13	60
94	NON-NIPAS	Chewelah	Sand Canyon	2016	Taxiway reflectors (Airport Layout Plan A4)	Install a minimum of 60 taxiway reflectors throughout taxiway, taxilane areas and around aircraft parking apron.	To meet safety requirements.	\$5,611.00	\$5,906.00	ST	TW	LI	C	44	15	59
95	NPIAS	Gig Harbor	Tacoma Narrows	2016	Compass Rose Installation	Following the completion of the Taxiway B4 relocation, install a compass in the former Taxiway B4 location.	The airport's previous compass rose was located within the aircraft movement area at the south end of Taxiway A. The 2014 Runway Rehabilitation Project removed the existing compass rose in the area now known as Taxiway A4. The compass rose serves a valuable safety purpose by allowing maintenance providers and operators to accurately perform compass swings. This project will reinstate the airport's compass rose, and do so in a non-movement area.	\$0.00	\$55,000.00	ST	OT	SG	B	45	14	59
96	NON-NIPAS	Chewelah	Sand Canyon	2016	Signs (Airport Layout Plan A6)	Add signage both on and off the airport.	Signs are needed directing airplane traffic to airport ramp and tiedown areas. Signs are also needed to direct people visiting the airport in vehicles to parking/passenger pickup and drop off.	\$3,505.00	\$3,690.00	ST	OT	SG	C	44	13	57
97	NON-NIPAS	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
98	NPIAS	Friday Harbor	Friday Harbor	2016	Design Northwest Hangar Development Phase II	Designs taxilane, drainage, erosion control and grading for Northwest Hangar development.	This project will help KFHR reduce its hangar waitlist, develop local jobs and meet master plan goals.	\$5,600.00	\$112,000.00	ST	TW	CO	B	49	7	56
99	NPIAS	Friday Harbor	Friday Harbor	2016	Seaplane Float Replacement	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
100	NPIAS	Packwood	Packwood	2016	Equipment - Install Weather Reporting Equipment	Install SuperAWOS.	Weather reporting equipment upgrade will improve airport safety.	\$1,750.00	\$70,000.00	ST	EQ	WX	B	45	10	55
101	NPIAS	Deer Park	Deer Park Municipal	2016	Return Non Primary Entitlement	Return Non Primary Entitlements borrowed from other Airports in 2015 for the purpose of constructing 10 T hangars	Fulfills capacity not met by private enterprise.	\$0.00	\$150,000.00	CA	OT	MS	B	47	6	53
102	NPIAS	Cle Elum	Cle Elum Municipal	2016	Land Acquisition - West (37.31+acres)	Acquire 37.31 Acres of land (5 separate parcels) to secure West End RPZ.	Airport has non-standard RSA/OFA on airfield. Airport needs to purchase land to bring controlled runway surfaces into compliance.	\$52,500.00	\$2,100,000.00	ST	LA	SZ	B	44	8	52
103	NON-NIPAS	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
104	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

	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
105	NPIAS	Hoquiam	Bowerman Field	2016	Access Road Improvements (Construction Phase)(W)	Repave a portion of the access road along the northeastern portion of the airport.	A segment of the existing airport access roadway is exhibiting cracking, depressions, and rutting.	\$0.00	\$340,000.00	CA	GT	AC	B	46	5	51
106	NPIAS	Friday Harbor	Friday Harbor	2016	Design Storm Water Treatment North Basin	This project designs storm water treatment for the North Basin development project and will likely be a bypass system to the bay.	Friday Harbor Airport has reached the maximum treatment capacity to meet DOE requirements. Any further development will require additional storage, treatment or bypass systems to be in place.	\$3,750.00	\$71,250.00	ST	OT	IM	B	44	7	51
107	NPIAS	Bellingham	Bellingham International	2016	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	\$2,000,000.00	ST	EQ	SE	B	41	6	47
108	NON-NIPAS	Okanogan	Okanogan Legion	2016	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.	\$1,080.00	\$1,200.00	ST	OT	IN	C	40	7	47
109	NON-NIPAS	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
110	NON-NIPAS	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
111	NPIAS	Friday Harbor	Friday Harbor	2016	Acquire Land For NW Hangar Development Ph II	Acquire parcel #56 for future hangar development (2014).	This parcel is contiguous to other airport owned properties and has been in the AMP for several years. This and another parcel (#66) 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.	\$1,500.00	\$30,000.00	ST	LA	DV	B	40	6	46
112	NON-NIPAS	Okanogan	Okanogan Legion	2016	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.	\$2,205.00	\$2,450.00	ST	OT	IN	C	40	6	46
113	NPIAS	Kelso	Southwest Washington Regional	2016	Design Westside Hangar Development	Design of Westside Hangar Development for the new hangars that will replace Sullivan Hangars.	Existing taxiway and hangars do not meet runway/taxiway separation requirements. Existing hangars penetrate the Part 77 surfaces.	\$7,894.75	\$157,895.00	ST	BD	MS	B	32	8	40
114	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
115	NON-NIPAS	Arlington	Easton State	2016	Emergency Management Building	Building and Helipads	Emergency Management Staging	\$333.00	\$30,333.00	ST	BD	MS	C	31	7	38
116	NPIAS	Vancouver	Pearson Field	2016	Fuel Farm Improvements	Install new above ground double-wall Fuel Farm system with collocated dispensers in a different location. Pave new fueling area and install oil/water separator system and lighting. Remove 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 aircraft tiedowns and aircraft boarding areas will improve safety and prevent damage to static aircraft. It will also increase ramp space and reduce prop-blast concerns for passengers.	\$0.00	\$210,000.00	OT	OT	FF	B	19	19	38
117	NPIAS	Pasco	Tri-Cities	2016	Terminal Improvements	Expand security checkpoint		\$0.00	\$2,640,000.00	ST	TE	EX	B	31	6	37

	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
118	NON-NIPAS	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
119	NON-NIPAS	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
120	NON-NIPAS	Lynden	Lynden Municipal	2016	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
121	NPIAS	Lopez Island	Lopez Island	2016	Carry over of non primary entitlement funds	The Port currently has no plans for use of non primary funds in 2016.	The Port currently has no plans for use of non primary funds in 2016.	\$0.00	\$150,000.00	OT	FI	AD	B	10	6	16
122	NPIAS	Olympia	Olympia Regional	2016	Carry-over NPE	Carry-over NPE		\$0.00	\$150,000.00				B			0
								\$2,966,998.75	\$101,949,544.00							

	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	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 taxiway echo and runway 11/29.	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
2	NPIAS	Puyallup	Pierce County/Thun Field	2017	Obstruction Survey (2017 Phase)	Complete an obstruction survey to identify and remove any obstructions exceeding Part 77 airspace hazards.	To ensure tree growth and/or other obstructions do not interfere with airport operations.	\$0.00	\$150,000.00	SA	OT	OB	B	93	41	134
3	NPIAS	Odessa	Odessa Municipal	2017	Runway Safety Area Improvements Ph3, Construction(Reconstruct RW, RW Lights, RW Signs, TW Shoulder R	This project will include the construction of the 725' extension to RW 20, the reconstruction of the existing RW, the associated airfield lighting/signage, and associated improvements to the RSA.	This project is part of a multi year planned approach to construct a 725' runway extension on RW 20 to the north, in concert with a shift of RW 2, in order to bring the runway safety areas into compliance at the airport.	\$62,500.00	\$2,500,000.00	ST	RW	SF	B	48	78	126
4	NPIAS	Port Angeles	William R. Fairchild International	2017	Rehabilitate Pavement on Runway 8/26	Runway pavement rehabilitation.	Rehabilitation of runway pavement will ensure quality pavements are preserved and maintained for aircraft use.	\$8,333.00	\$333,333.00	RE	RW	IM	B	70	46	116
5	NPIAS	Bremerton	Bremerton National	2017	Runway 02/20 Sealcoat and Restriping, PIR/NPI markings	Runway 02/20 Sealcoat and Restriping, PIR/NPI markings		\$0.00	\$350,792.00	RE	RW	IM	B	70	45	115
6	NPIAS	Ocean Shores	Ocean Shores Municipal	2017	Rehabilitate Taxiway and Apron	Fog Seal, Patch, and Crack Seal Taxiway and Apron.	Fog Seal and Crack Seal Taxiway and Apron.	\$5,000.00	\$150,000.00	RE	TW	IM	B	66	48	114
7	NPIAS	Gig Harbor	Tacoma Narrows	2017	Obstruction Survey (2017 Phase)	Complete an obstruction survey to identify and remove any obstructions exceeding Part 77 airspace hazards.	To ensure tree growth and/or other obstructions do not interfere with airport operations.	\$0.00	\$150,000.00	SA	OT	OB	B	93	21	114
8	NPIAS	Omak	Omak Municipal	2017	Replace MIRLS, Reduce RW Width, Seal, Remark Ph2 (Construction)	Project will reduce runway width from 150' to 75', 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.	\$30,000.00	\$1,200,000.00	ST	RW	IM	B	48	64	112
9	NON-NIPAS	Lynden	Lynden Municipal	2017	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
10	NPIAS	Olympia	Olympia Regional	2017	Taxiway F Reconfiguration, Environmental Assessment	Taxiway F Design, taxiway lighting, drainage improvements.	FAA Requirement	\$0.00	\$150,000.00	EN	PL	MA	B	66	39	105
11	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
12	NPIAS	Bellingham	Bellingham International	2017	Acquire New Aircraft Rescue and Fire Fighting Vehicle	Acquire New Aircraft Rescue and Fire Fighting Vehicle - Replace 30-year old vehicle.		\$0.00	\$1,000,000.00	SA	EQ	RF	B	95	6	101
13	NON-NIPAS	Moses Lake	Moses Lake Municipal	2017	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.	\$71,250.00	\$75,000.00	SA	EQ	SE	C	81	20	101
14	NPIAS	Puyallup	Pierce County/Thun Field	2017	Pavement Maintenance	Repair runway, taxiway, and apron pavement; repave as necessary. Repaint markings as required.	Existing runway, taxiway, and parking apron are substandard in multiple areas. Repairing, and repaving where necessary, will improve the safety of existing airside pavement areas. Runway work will be minimal necessary in anticipation of 2018 widening.	\$4,500.00	\$180,000.00	RE	RW	IM	B	70	30	100
15	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

	NPIAS NON-NIPAS	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	Airport Code	FAA Score	WA Score	Total Score
16	NON-NIPAS	East Wenatchee	Mansfield	2017	Electrical Improvement Project-Runway Lighting System (Including PAPI) (Construction Phase)(W)	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.	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	RE	RW	LI	C	68	30	98
17	NON-NIPAS	Lind	Lind Municipal	2017	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	NON-NIPAS	Moses Lake	Moses Lake Municipal	2017	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
19	NPIAS	Everett	Snohomish County/Paine Field	2017	Construct Taxiway Kilo South (2017 Construction Phase)(W)	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	\$7,807,000.00	CA	TW	CO	B	59	35	94
20	NON-NIPAS	Tonasket	Tonasket Municipal	2017	Taxiway Reflectors	Install parallel taxiway reflectors.	Improved markings for pilot safety.	\$23,493.00	\$24,729.00	SP	TW	LI	C	75	19	94
21	NON-NIPAS	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
22	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.	\$3,750.00	\$75,000.00	CA	TW	CO	B	59	34	93
23	NPIAS	Snohomish	Harvey Field	2017	Phase 2, Construction Runway and Relocate Road	This phase will begin the runway construction and start the relocation of the south road.	Bring Airport to Standards	\$0.00	\$5,500,000.00	ST	RW	CO	B	52	40	92
24	NPIAS	Kelso	Southwest Washington Regional	2017	Construct TW phase IV	Construct TW phase IV (construction phase 1 incl demo existing houses and pavement.	Preperation for phase V -(construction phase 2 incl demo of existing hangars and pavement (ST TW CO).	\$100,000.00	\$2,000,000.00	CA	TW	CO	B	59	33	92

	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
25	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
26	NON-NIPAS	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	\$58,500.00	\$65,000.00	ST	RW	IM	B	48	43	91
27	NON-NIPAS	Camas	Grove Field	2017	Re-install runway lighting system. (Construction Phase)(W)	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	17	87
28	NPIAS	Burlington	Skagit Regional	2017	Update Airport Master Plan	Update airport master plan using 2016 and 2017 non-primary entitlements. (3)	The 2004 Master Plan is outdated. Increased Category D-II traffic and anticipation that this will be the critical aircraft require the update.	\$0.00	\$333,334.00	PL	PL	MA	B	66	21	87
29	NPIAS	Hoquiam	Bowerman Field	2017	Taxilane Reconstruction (Construction Phase)(W)	Reconstruct the taxilanes and improve storm drainage beneath the pavement.	According to the latest Pavement Report, the existing taxilanes are exhibiting longitudinal/transverse cracking, raveling, rutting, alligator cracking, etc. The taxilanes general possess PCI values in the 20s. Additionally, the taxilane(s) pavement width are less than required by AC 150/5300 requirements.	\$0.00	\$720,000.00	RE	TW	IM	B	66	20	86
30	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	\$166,667.00	PL	PL	MA	B	66	20	86
31	NON-NIPAS	Moses Lake	Moses Lake Municipal	2017	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
32	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.	\$1,578.00	\$63,101.00	RE	AP	IM	B	60	26	86
33	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.	\$8,939.00	\$357,567.00	RE	AP	IM	B	60	26	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
34	NPIAS	East Wenatchee	Pangborn Memorial	2017	Commercial Apron - Construction (Phase II)	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.	\$0.00	\$3,000,000.00	RE	AP	IM	B	60	26	86
35	NPIAS	Wilbur	Wilbur Municipal	2017	Environmental Assessment	Environmental Assessment for the proposed runway extension.	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.	\$10,500.00	\$210,000.00	PL	PL	MA	B	66	20	86
36	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2017	Rehabilitation of the West Itinerant Apron (2017 Construction Phase)(W)	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	\$1,400,000.00	RE	AP	IM	B	60	26	86
37	NPIAS	Hoquiam	Bowerman Field	2017	Apron Reconstruction (Construction Phase)(W)	Reconstruct the existing apron.	According to the latest Pavement Report, an existing apron is exhibiting longitudinal/transverse cracking, depressions, alligator cracking, etc. The apron possesses PCI values in the low 20s.	\$0.00	\$680,000.00	RE	AP	IM	B	60	25	85
38	NPIAS	Ellensburg	Bowers Field	2017	Construction of Runway 11/29 Extension; Parallel taxiway; Lighting	This phase of the project will include: 1) Extension of 11/29 (1200'X75') 2) Parallel Taxiway 11/29 extension (2800'X35') 3) Installation of MIRL Runway 11/29 (5100') 4) NPI Markings on 29 end 5) PAPI on Runway 11	Project justification in the Bowers Field ALP Update - Airfield Needs Assessment completed September 2013	\$88,500.00	\$3,541,000.00	CA	RW	EX	B	54	31	85
39	NON-NIPAS	Lind	Lind Municipal	2017	Develop security plan/Install security cameras	Write and publish an airport 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.	\$11,400.00	\$12,000.00	PL	EQ	SE	C	59	26	85
40	NPIAS	Friday Harbor	Friday Harbor	2017	Construct Taxiway, Drainage/Erosion Control, Northwest Hangars Phase II	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 hangars.	\$40,000.00	\$800,000.00	CA	TW	CO	B	59	25	84
41	NON-NIPAS	Westport	Westport	2017	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
42	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

	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
43	NPIAS	Ritzville	Pru Field	2017	Runway Widening - Phase 2 - Construction	Phase 2. Runway 01/19 does not meet current FAA design standards for width. Existing width is 40 feet and standard is 60 feet. Also, the current runway/taxiway separation does not meet standards. Existing separation is 125 feet and standard is 150 feet. This construction project will add an additional 20 feet of runway to the west for a total standard runway width of 60 feet. In addition, this project will increase the runway/parallel taxiway separation from 125 feet to approximately 135 feet. The existing MIRL and PAPI system will be relocated and upgraded appropriately. Rotomilling and replacement of the existing runway pavement will be required to adjust the runway centerline. Project will include associated work elements such as edge drains, runway lighting, signage, and PAPI relocation.	Meet FAA design standards. This project is consistent with current master plan.	\$21,038.00	\$841,152.00	ST	RW	IM	B	48	34	82
44	NPIAS	Chelan	Chelan Municipal	2017	RW Safety Improvements, Phase 2 (Construction)	Construction 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.	\$38,750.00	\$1,550,000.00	ST	RW	SF	B	48	33	81
45	NPIAS	Arlington	Methow Valley State (Winthrop)	2017	Construct Three (3) Helipads	Construct three (3) 50' x 50' PCC helipads on the west side of the airport, south of the apron. Phase 1 2017 - Design and environmental Phase 2 2018 - 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
46	NPIAS	Rosalia	Rosalia Municipal	2017	Construct Taxiway	Construction of a taxilane off of the existing ramp area.	The construction of a taxilane will provide the infrastructure for airport users to build hangars near the existing ramp. There is a new FBO that is currently leasing the only available hangar at the airport. The new taxilanes will provide building sites for future development.	\$3,750.00	\$75,000.00	CA	TW	CO	B	59	22	81
47	NPIAS	Everett	Snohomish County/Paine Field	2017	Rehabilitate Apron PH17-18 Rehabilitate 40 years old central ramp.	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	\$300,000.00	RE	AP	IM	B	60	21	81
48	NPIAS	Davenport	Davenport Municipal	2017	RW 5/23 shift/extension - PH 3A - Design Runway Extension	Design/Construct RW Extension on RW 5 end, relocate RW 23 threshold, and rehabilitate remaining airfield pavement.	Project is required to shift RW 23, in order to achieve compliance for Runway Safety Areas on East end of Airport.	\$7,750.00	\$310,000.00	ST	RW	SF	B	48	32	80
49	NPIAS	Packwood	Packwood	2017	Planning - Conduct Environmental Assessment/EIS or Update	Environmental Assessment for land acquisition on the north and east side.	Mitigation is required for future site development.	\$2,500.00	\$100,000.00	EN	OT	MT	B	59	21	80
50	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
51	NON-NIPAS	Republic	Ferry County	2017	Runway Extension	Environmental/Planning Phase, Design engineering to include surveying, sub-grade testing and all other work included in the extending the existing runway length of 3498 an additional 500 to 1000 feet with HMA and any additional runway lighting.	The current runway is 3498 feet which is 500 feet shorter than required for 95 percent of the fleet and 1000 feet shorter than required for 100 percent of the fleet. This is based on a chart using temperature and airport elevation to compute runway length. Extending the runway will allow for safer landing and takeoff of larger aircraft which is needed for fire suppression and the emergency medical system.	\$114,000.00	\$120,000.00	ST	RW	IM	C	47	31	78

	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
52	NPIAS	Arlington	Methow Valley State (Winthrop)	2017	West Apron Rehabilitation and Expansion	<p>Rehabilitate and expand West aircraft parking apron. Project includes demolishing hangars located within the OFA/OFZ on the east side of the airport.</p> <p>Phase 1 2017 - Design and environmental</p> <p>Phase 2 2018 - Construction</p>	<p>The west 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's pavement management program. The 2012 inspection noted large quantities of longitudinal/transverse cracking and weathering. A PCI of 64 calls for major rehabilitation.</p> <p>The west apron is configured with a center taxilane located between two rows of aircraft tiedowns. The taxilane centerline is located approximately 41 feet from the top of each painted tiedown "T," and the clearance between the two rows is approximately 82 feet. The spacing between taxilane centerline and the adjacent aircraft tiedowns is consistent with typical apron designs for ADG I aircraft. The south section of the apron is configured to accommodate large aircraft (ADG II), although the spacing between the tiedowns and the taxilane centerline is the same as the north section of apron. It is observed that the nose of an aircraft parked in the</p>	\$0.00	\$70,000.00	RE	AP	IM	B	60	17	77
53	NPIAS	Forks	Quillayute	2017	Install MIRL, Phase 2 (Construction)	Pursuant to design and permits obtained in Phase 1, construct and install MIRLs.		\$0.00	\$375,000.00	ST	RW	LI	B	48	29	77
54	NON-NIPAS	Quincy	Quincy Municipal	2017	Runway Widening (Design Only)	Design Services for widening runway to 60 foot.	Meets FAA design standards for runway width.	\$142,500.00	\$150,000.00	ST	RW	IM	C	47	30	77
55	NPIAS	Brewster	Anderson Field	2017	Parallel Taxiway - Phase 2 (Construction)	This project is part of a multi year effort to construct a parallel taxiway at the airfield. This phase, will construct the east half of the parallel taxiway, connecting RW 25 to the apron tie down area.	This project will enhance safety at the airport, by extending the parallel taxiway system, and allowing aircraft to sooner exit the runway.	\$13,750.00	\$550,000.00	ST	TW	CO	B	49	26	75
56	NPIAS	Bellingham	Bellingham International	2017	Washington Air National Guard Site (Area 2A) Ramp - Construction	Washington Air National Guard (WANG) (Area 2A) ramp construction. The WANG site is in the Airport Master Plan to be re-developed for the expansion and relocation of a portion of the General Aviation facilities.	Due to the expansion of the Commercial Air Carrier service, a portion of the General Aviation facilities will need to be relocated to the existing WANG site.	\$0.00	\$1,575,000.00	CA	AP	CO	B	54	21	75
57	NON-NIPAS	Waterville	Waterville	2017	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
58	NON-NIPAS	Westport	Westport	2017	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
59	NPIAS	Prosser	Prosser	2017	Construct/Relocate Taxiway A (Design)	Design Shift 2,695 feet of Taxiway A from 150' offset to 240' offset.	The current location of the eastern 2,695 feet of Taxiway A meets FAA standards for required separation between Runway and Taxiway centerlines 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 (centerline to centerline) for B-II aircraft.	\$0.00	\$333,333.00	ST	TW	CO	B	49	24	73

	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
60	NPIAS	Bellingham	Bellingham International	2017	Clear South General Aviation Area (Area 2B) - Design	Conversion of existing airfield land into site development.	Part of the Airport Master Plan for the relocation and future development of General Aviation (tentative).	\$0.00	\$100,000.00	EN	AP	CO	B	64	6	70
61	NON-NIPAS	Tonasket	Tonasket Municipal	2017	Helicopter Pad	Replace existing 50x50 helicopter pad.	Preservation and maintenance of existing facility.	\$21,546.00	\$22,680.00	ST	HE	CO	C	49	21	70
62	NPIAS	Grand Coulee	Grand Coulee Dam	2017	Obstruction Removal/Obstruction Lighting (Design/Construction)	Remove Terrain Obstructions creating Line of Sight interference on Taxiways. Install Obstruction Light on existing hangar building.	Increase safety at airport.	\$9,375.00	\$375,000.00	ST	OT	OB	B	47	22	69
63	NON-NIPAS	Twisp	Twisp Municipal	2017	Construct North Taxi Way and perform South Taxi Way repairs	Estimated cost of project is \$500,000 for 2016 and 2017.		\$237,500.00	\$250,000.00	ST	TW	CO	C	47	20	67
64	NPIAS	Arlington	Arlington Municipal	2017	Fly-In Ramps (Prelim/Environmental)	Prelim/environmental for Construction of Fly-In warbird and performer ramps. We anticipate WSDOT and FAA funding for this project	Currently the Arlington Fly-In parks its performer aircraft and visiting warbirds on sections of the closed runway at the airport. The closed runway is not maintained by the airport and the pavement has failed. The closed runway was not even rated in the latest pavement survey paid for by the State. The two ramps would be constructed on two existing sections of the closed runway. So the existing pavement would be removed and new pavement installed. Failed pavement in those areas would be replaced with pavement with a PCI rating of 100.	\$3,500.00	\$70,000.00	EN	PL	MA	B	66		66
65	NPIAS	Toledo	Ed Carlson Memorial - South Lewis County	2017	Other - Improve Airport (e.g. drainage/erosion control)	Complete offsite mitigation.	Mitigation is required to allow for future development.	\$10,000.00	\$400,000.00	EN	OT	MT	B	59	7	66
66	NPIAS	Bellingham	Bellingham International	2017	Phase 2 Wetland Mitigation	Phase 2 Wetland Mitigation.		\$0.00	\$1,300,000.00	EN	OT	MT	B	59	6	65
67	NPIAS	East Wenatchee	Pangborn Memorial	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.	\$0.00	\$600,000.00	ST	EQ	SN	B	47	17	64
68	NPIAS	Rosalia	Rosalia Municipal	2017	Install Runway Lighting (MIRL)	Installation of medium intensity runway lights	The existing runway lights are old and will not continue to function to meet the airport's needs. Also, maintenance of the existing lights is problematic due to the age of the system.	\$22,500.00	\$450,000.00	ST	RW	LI	B	48	16	64
69	NON-NIPAS	Chewelah	Sand Canyon	2017	Planning And Engineering (Airport Layout Plan A7)	Accomplish detailed planning and engineering for relocation of taxiway A and widening of the runway. This will bring these features in to compliance with FAA design standards for NPIAS airports. Accomplish detailed planning and engineering for a welcome center, access road, fuel system, vehicle parking area, aircraft aprons, utilities and other east side features. Include required environmental documentation.	Meet FAA design standards for NPIAS airports (Note: we are noni-NPIAS). This is Airport Layout Plan Action A7.	\$93,478.00	\$98,398.00	PL	PL	MA	C	64		64
70	NPIAS	Pasco	Tri-Cities	2017	Purchase two Snowplows	Purchase two snowplows		\$0.00	\$1,298,000.00	ST	EQ	SN	B	47	16	63
71	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2017	Snow Removal Equipment Purchase (2017 Construction Phase)(W)	Project will purchase a snow plow for removing snow from Priority 1 areas.	The snow plow will replace existing outdated equipment to maintain snow removal operations.	\$0.00	\$750,000.00	ST	EQ	SN	B	47	16	63
72	NPIAS	Moses Lake	Grant County International	2017	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
73	NON-NIPAS	Okanogan	Okanogan Legion	2017	Install Off-Airport Signs	Install 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.	\$1,800.00	\$2,000.00	ST	OT	SG	C	44	14	58
74	NPIAS	Auburn	Auburn Municipal	2017	Install Weather Reporting Equipment	Install Weather Reporting Equipment for Instrument Approach.	NextGen report identified lack of AWOS as deficiency.	\$10,000.00	\$200,000.00	ST	EQ	WX	B	45	12	57

	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
75	NPIAS	Vancouver	Pearson Field	2017	Runway Drainage System	Install permanent automated electrically operated drainage pump system to remove standing water when the runway floods. This is the construction phase of the design projects planned for 2014.	The runway, taxiway and parking apron at Pearson Field has a history of flooding, and the majority of the airport lies within the FEMA 100 year flood plain. Pearson has experienced at least three flooding events in the past 17 years. In 1996 considerable damage occurred, and in 1997 and 2011 the flooding was reduced by pumping approximately 1.5 million gallons per day out of the airport. The pumps used were rented from regional equipment companies at considerable cost in money and human resources. The situation occurs when the Columbia River is nearing but has not reached flood stage. Ground water is not able to leach into the river at a suitable rate and the airport becomes a lagoon. The only to relive the water backing up is to pump the water into a storm water drainage system that is beyond a levy, which is the closest place the water is below the water table is below the airport's water table.	\$0.00	\$165,000.00	ST	OT	IM	B	44	13	57
76	NON-NIPAS	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
77	NON-NIPAS	Raymond	Willapa Harbor	2017	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
78	NPIAS	Deer Park	Deer Park Municipal	2017	Return Non Primary Entitlement	Return Non Primary Entitlements borrowed from other airports in 2015 for the purpose of constructing 10 T hangars.	Hangars constructed to fulfill capacity requirements not met by private enterprise.	\$0.00	\$150,000.00	CA	OT	MS	B	47	6	53
79	NPIAS	Rosalia	Rosalia Municipal	2017	Expand Access Road	Improve the access road to the airport by grading, adding top course gravel, compaction and creating a shoulder for drainage.	The existing access road is failing in that the road is wash boarding and has little to no surface gravel left over.	\$750.00	\$25,000.00	CA	GT	AC	B	46	7	53
80	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
81	NON-NIPAS	Twisp	Twisp Municipal	2017	Water Service-Restroom	To add a Water Service and Restroom Facility. The date on this project is forecast for 2017 estimated cost \$30,000.00		\$0.00	\$50,000.00	ST	OT	IM	C	42	11	53
82	NON-NIPAS	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
83	NON-NIPAS	Tekoa	Willard Field	2017	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

	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	Renton	Renton Municipal	2017	Acquire Land for R34/16 Approach/Departure RPZs	Acquire Land for R34/16 approach and departure RPZs.	Fix safety area which currently has a commercial, residential, and public use. The airport is updating it's master plan due to increased production rates of the 737 and 737Max and therefore 737 operations at the airport. This project will purchase land in the RPZ to clear objects to enhance the protection of people and property.	\$0.00	\$20,000,000.00	ST	LA	SZ	B	44	8	52
85	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
86	NPIAS	Friday Harbor	Friday Harbor	2017	Construct Storm Water Treatment North Basin	This Project will construct a bypass or storage facility to enable hangar and building development at Friday Harbor Airport.	The Washington State Department of Environment requires storm water treatment for any increase in impervious surface. This project will allow development of the airport to continue.	\$12,500.00	\$237,500.00	ST	OT	IM	B	44	6	50
87	NON-NIPAS	Desert Aire	Desert Aire	2017	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
88	NPIAS	Ocean Shores	Ocean Shores Municipal	2017	Bicycle Racks, Electrical Building Roof, and Exterior Protection	Construct secure area for bicycle racks for pilots and families to get into downtown, construct roof to protect electrical equipment. Install exterior protection on pilots lounge.	Construct secure area for bicycle racks for pilots and families to get into downtown, construct roof to protect electrical equipment. Install exterior protection on pilots lounge.	\$1,000.00	\$44,000.00	ST	OT	IM	B	44	5	49
89	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	B	40	7	47
90	NON-NIPAS	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
91	NPIAS	East Wenatchee	Pangborn Memorial	2017	Design/Remodel SRE Building	Remodel existing snow removal equipment (SRE) building to accomodate current and future needs.	The SRE building was not orginally designed or configured for SRE the airport currently utilizes. Remodeling the SRE building will allow a more effecient use of equipment.	\$0.00	\$650,000.00	ST	BD	SN	B	39	7	46
92	NPIAS	Toledo	Ed Carlson Memorial - South Lewis County	2017	Land - Acquire (land/easement) for development	Acquire easement for offsite mitigation.	Land is necessary for offsite mitigation.	\$1,750.00	\$70,000.00	ST	LA	MS	B	38	7	45
93	NPIAS	Pasco	Tri-Cities	2017	Snow Plow/Sweeper	Purchase of a new airfield snow plow and sweeper		\$0.00	\$1,386,000.00	OT	EQ	SN	B	28	16	44

	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
94	NPIAS	Port Townsend	Jefferson County International	2017	Existing hangar Rehabilitation design	Design work for Hangar re-construction. The Port owns 20 nested T hangars in need of rehabilitation. The Port would be seeking some limited funds to help in the design and reconstruction of these buildings for the public's use.		\$0.00	\$200,000.00	ST	BD	MS	B	32	7	39
95	NPIAS	Anacortes	Anacortes	2017	Fuel System	Replace existing airport fuel system with new tanks, dispensers, and operator building.	The fuel system is in need of replacement.	\$15,500.00	\$310,000.00	OT	OT	FF	B	19	19	38
96	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
97	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
98	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
99	NPIAS	Auburn	Auburn Municipal	2017	Construct Fuel Farm for Jet A	Construct Fuel Farm for Jet A service at airport.	Need Jet A fuel available to increase airport usage.	\$7,500.00	\$150,000.00	OT	OT	FF	B	19	18	37
100	NON-NIPAS	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
101	NON-NIPAS	Okanogan	Okanogan Legion	2017	Construct Access Road	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.	\$2,500.00	\$50,000.00	OT	GT	AC	C	21	6	27
102	NPIAS	Arlington	Arlington Municipal	2017	Airport Office Parking Lot Resconstruction	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
103	NPIAS	Lopez Island	Lopez Island	2017	Carry over of non primary entitlement funds.	The Port currently has no plans to use non primary entitlement funds in 2017.	The Port currently has no plans for use of non primary funds in 2016.	\$0.00	\$150,000.00	OT	FI	AD	B	10	6	16
104	NPIAS	Shelton	Sanderson Field	2017	Carry-over NPE			\$0.00	\$150,000.00				B			0
								\$2,771,679.50	\$87,949,598.00							

	NPIAS NON-NIPAS	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	Airport Code	FAA Score	WA Score	Total Score
1	NON-NIPAS	East Wenatchee	Mansfield	2018	Pavement Maintenance Project	Crack seal all cracks on primary runway, parking apron and taxiways. Then apply a fog seal to all pavement surfaces. Then 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 2014, is pending grant funding approval.	\$44,642.00	\$49,602.00	RE	RW	IM	C	68	91	159
2	NON-NIPAS	Waterville	Waterville	2018	Pavement Maintenance Project	Crack seal all cracks on primary runway, parking apron and taxiways. Then apply a fog seal to all pavement surfaces. Then 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 2014, is pending grant funding approval.	\$57,481.00	\$63,868.00	RE	RW	IM	C	68	91	159
3	NPIAS	Hoquiam	Bowerman Field	2018	Runway & Taxiway Rehabilitation (Design) (W)	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.	\$0.00	\$150,000.00	RE	RW	IM	B	70	82	152
4	NON-NIPAS	Lynden	Lynden Municipal	2018	Re-Striping of Runway	Remove existing paint striping and markings on runway, then repaint.	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
5	NPIAS	Arlington	Arlington Municipal	2018	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.	\$40,000.00	\$80,000.00	RE	RW	IM	B	70	64	134
6	NPIAS	Puyallup	Pierce County/Thun Field	2018	Obstruction Survey (2018 Phase)	Complete an obstruction survey to identify and remove any onstructions exceeding Part 77 airspace standards.	To ensure tree growth and/or other obstructions do not interfere with airport operations.	\$0.00	\$150,000.00	SA	OT	OB	B	93	41	134
7	NON-NIPAS	Tonasket	Tonasket Municipal	2018	Runway Seal	Slurry seal of runway and repaint visual markings.	Preservation and maintenance of existing facility.	\$95,331.00	\$100,348.00	RE	RW	IM	C	68	63	131
8	NPIAS	Port Angeles	William R. Fairchild International	2018	Slurry Seal Taxiway A	Slurry Seal Taxiway A.	Maintains Taxiway A pavement.	\$3,268.00	\$130,700.00	SA	TW	IM	B	89	38	127
9	NPIAS	Burlington	Skagit Regional	2018	Rehabilitate Taxiway A	Crack seal, slurry seal and mark Taxiway A 25,000 SY.	The Taxiway A pavement is in need of rehabilitation to extend its useful life.	\$0.00	\$166,667.00	RE	TW	IM	B	66	57	123
10	NPIAS	Anacortes	Anacortes	2018	Airport Fog Seal	Crack Sealing, Fog Sealing, and Restriping of Runway, Taxiway, and Apron pavement.	Fog Seal was last completed in 2007, and is planned to be 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
11	NPIAS	Deer Park	Deer Park Municipal	2018	Pavement Maintenance	Crack seal, sealcoat, and re-stripe Runway 16/34, aircraft parking ramp, and cement fueling, and de-icing pads.	Extensive pavement maintenance will have last been done in 2011. Our pavement maintenance goal is to sealcoat and re-stripe the asphalt, and concrete pavement every 5-7 years.	\$12,500.00	\$175,000.00	RE	RW	IM	B	70	45	115
12	NPIAS	Port Angeles	William R. Fairchild International	2018	Rehabilitate Pavement on Runway 8/26	Construction of runway rehabilitation project.	Rehabilitation of runway pavement to ensure adequate PCI.	\$75,467.00	\$3,018,667.00	RE	RW	IM	B	70	45	115
13	NON-NIPAS	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
14	NPIAS	Gig Harbor	Tacoma Narrows	2018	Obstruction Survey (2018 Phase)	Complete an obstruction survey to identify and remove any obstructions exceeding Part 77 airspace hazards.	To ensure tree growth and/or other obstructions do not interfere with airport operations.	\$0.00	\$150,000.00	SA	OT	OB	B	93	21	114
15	NPIAS	Spokane	Felts Field	2018	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	43	113
16	NON-NIPAS	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

	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
17	NPIAS	Kelso	Southwest Washington Regional	2018	Rehab RW pavement	Rehab RW pavement (RE RW IM) includes environmental, to overlay and install subdrain system. Existing PCI is un-known at this time. Design 2017; Construction 2018.		\$14,000.00	\$280,000.00	RE	RW	IM	B	70	43	113
18	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
19	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
20	NON-NIPAS	Republic	Ferry County	2018	Runway Overlay	All work associated with planning, survey, design, construction and construction management, for a 2 inch HMA overlay over the entire area of the runway and its taxiway approaches.	If the runway can be lengthened it would be a prime time to do a complete overlay of the runway. The runway is in great need of repairs the sealing of the runway is only a short time temporary fix. HMA is a long term fix to the infrastructure.	\$178,600.00	\$188,000.00	RE	RW	IM	C	68	30	98
21	NPIAS	Bremerton	Bremerton National	2018	Replacement HIRL Runway 2/20 (6,000')	Replacement HIRL Runway 2/20 (6,000')		\$0.00	\$504,000.00	SP	RW	LI	B	81	15	96
22	NPIAS	Friday Harbor	Friday Harbor	2018	Resurface RWY 16/34	This project will repair, mill and overlay the asphalt on RWY 16/34.	By this time the runway will be over 30 years old and will have reached the point of needing these updates.	\$40,000.00	\$800,000.00	ST	RW	IM	B	48	45	93
23	NPIAS	Bremerton	Bremerton National	2018	Replacement MITL and Directional Signs Taxiway A & Exits	Replacement MITL and Directional Signs Taxiway A & Exits		\$355,793.00	\$711,200.00	SP	TW	LI	B	77	15	92
24	NPIAS	Snohomish	Harvey Field	2018	Phase 3 construction Runway and Relocate Road	This phase will continue the construction efforts to bring the Airport to FAA design standards.	Present site does not meet FAA design Standards.	\$0.00	\$5,500,000.00	ST	RW	CO	B	52	40	92
25	NPIAS	Kelso	Southwest Washington Regional	2018	Construct TW, Phase V	Construct TW, Phase V - (construction phase 2 incl demo exist hangars and pavement).	This is the final phase of the West Side Hangar Development Project.	\$100,000.00	\$2,000,000.00	CA	TW	CO	B	59	33	92
26	NPIAS	East Wenatchee	Pangborn Memorial	2018	Rehabilitate Airfield Pavement	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.	\$0.00	\$1,000,000.00	RE	RW	IM	B	70	21	91
27	NPIAS	Friday Harbor	Friday Harbor	2018	Rehabilitate South Apron	This project will repair, mill and overlay the south parking apron.	The PCI indicates this surface will be in need of replacing / repairs.	\$20,114.00	\$402,278.00	RE	AP	IM	B	60	30	90
28	NPIAS	Walla Walla	Walla Walla Regional	2018	Airport Master Plan Update	Update the Airport Master Plan. Update the facilities plan, forecast, and ALP drawings.	The Airport Master Plan has reached a point in which an update is necessary. Several items in the master plan have been completed.	\$25,000.00	\$500,000.00	PL	PL	MA	B	66	21	87
29	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2018	Rehabilitation of the East Itinerant Apron	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	\$160,000.00	RE	AP	IM	B	60	27	87

	NPIAS NON-NIPAS	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	Airport Code	FAA Score	WA Score	Total Score
30	NON-NIPAS	East Wenatchee	Mansfield	2018	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
31	NPIAS	Moses Lake	Grant County International	2018	Rehabilitate Lighting Runway 4-22	Replace MIRL Runway 4-22 including TW-B lighting.	replace current lighting that has reached the end of its useful life to improve safety	\$0.00	\$520,000.00	RE	RW	LI	B	70	15	85
32	NPIAS	Bellingham	Bellingham International	2018	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
33	NPIAS	Everett	Snohomish County/Paine Field	2018	Rehabilitate Apron PH17-18 Rehabilitate 40 years old central ramp.	Rehabilitate the Central Aircraft Parking Ramp.	Rehabilitate Central Ramp.	\$0.00	\$7,150,000.00	RE	AP	IM	B	60	24	84
34	NPIAS	Prosser	Prosser	2018	Construct/Relocate Taxiway A (Construction)	Shift 2,695 feet of Taxiway A from 150' offset to 240' offset.	The current location of the eastern 2,695 feet of Taxiway A meets FAA standards for required separation between Runway and Taxiway centerlines 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 (centerline to centerline) for B-II aircraft.	\$59,722.00	\$2,388,889.00	ST	TW	CO	B	49	34	83
35	NPIAS	Pasco	Tri-Cities	2018	TWY A relocation (construction)			\$0.00	\$8,470,000.00	ST	TW	CO	B	49	34	83
36	NPIAS	Richland	Richland	2018	Construct Helipad	Design and Construct 4 helipads between FBO Hangar area and Taxiway A.	Helicopters don't have specific areas to land and park.	\$0.00	\$206,667.00	CA	HE	CO	B	61	21	82
37	NPIAS	Cle Elum	Cle Elum Municipal	2018	Runway/Taxiway Extension/Stormdrain Improvements PH 1 - Design	Design Runway Extension, Parallel Taxiway and Storm Drain Improvements	Current RW Safety area does not meet standards.	\$3,375.00	\$135,000.00	ST	RW	SF	B	48	33	81
38	NON-NIPAS	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.	\$192,883.00	\$385,766.00	ST	TW	IM	B	45	36	81
39	NPIAS	Davenport	Davenport Municipal	2018	RW 5/23 shift/extension - PH 3B - Construct Runway Extension	Construct RW Extension on RW 5 end, relocate RW 23 threshold, 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.	\$72,500.00	\$2,900,000.00	ST	RW	SF	B	48	33	81
40	NPIAS	Arlington	Methow Valley State (Winthrop)	2018	Construct Three(3) Helipads (Construction Phase)(W)	Construct three (3) 50' x 50' PCC helipads on the west side of the airport, south of the apron. Phase 1 2017 - Design and environmental Phase 2 2018 - 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	\$125,000.00	CA	HE	CO	B	61	20	81

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41	NPIAS	Ritzville	Pru Field	2018	Runway/Taxiway Separation - Construction	This project includes the remainder of the relocation of the parallel taxiway to 150 feet from runway centerline to meet FAA design standards. It also includes the rehabilitation of the apron. PCI values indicate the need for rehabilitation of taxiways and aprons during this timeframe. The cost estimate for this project includes associated work elements such as edge drains, and relocation of signage.	Meet FAA design standards for runway/taxiway separation. Rehabilitate apron pavement per PCI values. This project is consistent with current master plan.	\$20,000.00	\$800,000.00	ST	TW	IM	B	45	36	81
42	NON-NIPAS	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
43	NPIAS	Olympia	Olympia Regional	2018	Taxiway F Reconfiguration, Design	Taxiway F Reconstruct, taxiway lighting, drainage improvements	Master Plan	\$0.00	\$300,000.00	ST	TW	IM	B	45	35	80
44	NON-NIPAS	Chewelah	Sand Canyon	2018	Relocate and Reconstruct Taxiway A (Airport Layout Plan B1)	Relocate and reconstruct taxiway A 65 feet east to comply with FAA design standards of having a minimum of 85 feet between runway center line and taxiway center line. This will make necessary relocating two fire hydrants and associated water lines.	Comply with FAA design standards. This is Airport Layout Plan Action B1	\$250,000.00	\$300,825.00	ST	TW	CO	C	47	33	80
45	NPIAS	Spokane	Felts Field	2018	New Taxilane Project	Provide new taxilanes for access to new hangar development.	Provide access to new hangar development.	\$0.00	\$1,833,333.00	CA	TW	CO	B	59	20	79
46	NON-NIPAS	Lind	Lind Municipal	2018	Widen Runway (Construction)	Widen Runway to 60 foot to meet FAA design standards.	This project is included in our airport layout plan and narrative report. It is consistent with WSDOT/AD policy.	\$250,000.00	\$263,000.00	ST	RW	IM	C	47	32	79
47	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
48	NON-NIPAS	Westport	Westport	2018	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

	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
49	NPIAS	Arlington	Methow Valley State (Winthrop)	2018	West Apron Rehabilitation and Expansion (Construction Project Phase 2, 2018)(W)	Rehabilitate and expand West aircraft parking apron. Project includes demolishing hangars located within the OFA/OFZ on the east side of the airport. Phase 1 2017 - Design and environmental Phase 2 2018 – Construction	The west 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's pavement management program. The 2012 inspection noted large quantities of longitudinal/transverse cracking and weathering. A PCI of 64 calls for major rehabilitation. The west apron is configured with a center taxilane located between two rows of aircraft tiedowns. The taxilane centerline is located approximately 41 feet from the top of each painted tiedown "T," and the clearance between the two rows is approximately 82 feet. The spacing between taxilane centerline and the adjacent aircraft tiedowns is consistent with typical apron designs for ADG I aircraft. The south section of the apron is configured to accommodate large aircraft (ADG II), although the spacing between the tiedowns and the taxilane centerline is the same as the north section of apron.	\$0.00	\$250,000.00	RE	AP	IM	B	60	17	77
50	NPIAS	Toledo	Ed Carlson Memorial - South Lewis County	2018	Taxiway - Construct Taxiway	Construct south taxiway.	The south taxiway is part of the airport master plan. Improvements will promote economic development.	\$21,250.00	\$935,000.00	CA	TW	CO	B	59	17	76
51	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	B	68	8	76
52	NPIAS	Arlington	Arlington Municipal	2018	Fly In Ramps (Design Phase)	Construction of Fly-In warbird and performer ramps. We anticipate FAA & WSDOT Funding for this project.	Currently the Arlington Fly-In parks its performer aircraft and visiting warbirds on sections of the closed runway at the airport. The closed runway is not maintained by the airport and the pavement has failed. The closed runway was not even rated in the latest pavement survey paid for by the State. The two ramps would be constructed on two existing sections of the closed runway. So the existing pavement would be removed and new pavement installed. Failed pavement in those areas would be replaced with pavement with a PCI rating of 100.	\$2,350.00	\$47,000.00	CA	AP	CO	B	54	21	75
53	NPIAS	Omak	Omak Municipal	2018	Apron Expansion, Ph1			\$1,000.00	\$40,000.00	CA	AP	CO	B	54	21	75
54	NPIAS	Vancouver	Pearson Field	2018	Airfield Lighting Replacement	Replace Runway, Taxiway, REIL, VASI, PAPI lighting systems, replace transformers and electrical vaults, wiring and infrastructure.	Lighting system is becoming antiquated, having incondecent bulbs and other systems that are not energy efficient. Older cans in some location are becoming rusty and life span of ground wiring is undetermined.	\$67,500.00	\$1,405,000.00	ST	RW	VI	B	48	27	75
55	NPIAS	Vancouver	Pearson Field	2018	Airfield Lighting Replacement	Replace Runway, Taxiway, REIL, VASI, PAPI lighting systems, replace transformers and electrical vaults, wiring and infrastructure.	Lighting system is becoming antiquated, having incondecent bulbs and other systems that are not energy efficient. Older cans in some location are becoming rusty and life span of ground wiring is undetermined.	\$5,000.00	\$100,000.00	ST	RW	VI	B	48	27	75
56	NPIAS	Vancouver	Pearson Field	2018	Airfield Lighting Replacement	Replace Runway, Taxiway, REIL, VASI, PAPI lighting systems, replace transformers and electrical vaults, wiring and infrastructure.	Lighting system is becoming antiquated, having incondecent bulbs and other systems that are not energy efficient. Older cans in some location are becoming rusty and life span of ground wiring is undetermined.	\$5,000.00	\$100,000.00	ST	RW	VI	B	48	27	75
57	NPIAS	Puyallup	Pierce County/Thun Field	2018	Runway Widening	Widen the existing 60-foot runway to 75 feet.	Widening the runway will enable the airport to meet the NextGen runway width requirements. The project is 75% designed as of January 2013.	\$106,900.00	\$4,277,533.00	ST	RW	EX	B	44	31	75

	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
58	NPIAS	Puyallup	Pierce County/Thun Field	2018	Runway Widening	Widen the existing 60-foot runway to 75 feet.	Widening the runway will enable the airport to meet the NextGen runway width requirements. The project is 75% designed as of January 2013.	\$6,800.00	\$273,000.00	ST	RW	EX	B	44	31	75
59	NON-NIPAS	Westport	Westport	2018	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
60	NPIAS	Bremerton	Bremerton National	2018	South Hangar Area Stub Taxilanes (2)	South Hangar Area Stub Taxilanes (2)		\$0.00	\$268,800.00	CA	TW	EX	B	51	23	74
61	NPIAS	Brewster	Anderson Field	2018	Parallel Taxiway - Phase 3 (Design)	This project is part of a multi year effort to construct a parallel taxiway at the airfield. This phase, will design the west half of the parallel taxiway, connecting RW 7 to the apron tie down area.	This project will enhance safety at the airport, by extending the parallel taxiway system, and allowing aircraft to sooner exit the runway.	\$1,125.00	\$45,000.00	ST	TW	CO	B	49	23	72
62	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
63	NON-NIPAS	Raymond	Willapa Harbor	2018	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
64	NON-NIPAS	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
65	NPIAS	Othello	Othello Municipal	2018	Construct Perimeter Fencing	Project will design and construct single strand fencing with some 3 strand barbed wire fencing around the new perimeter of the Airport.	New fencing would be utilized to delineate and provide a physical barrier for the Airport property. Portions of 3 strand barbed wire fencing would be installed along Airport perimeter adjacent to property that has potential to hold livestock.	\$625.00	\$25,000.00	ST	EQ	SE	B	41	21	62
66	NPIAS	Othello	Othello Municipal	2018	Construct Perimeter Fencing	Project will design and construct single strand fencing with some 3 strand barbed wire fencing around the new perimeter of the Airport.	New fencing would be utilized to delineate and provide a physical barrier for the Airport property. Portions of 3 strand barbed wire fencing would be installed along Airport perimeter adjacent to property that has potential to hold livestock.	\$1,875.00	\$75,000.00	ST	EQ	SE	B	41	21	62
67	NPIAS	Shelton	Sanderson Field	2018	Approach Lighting for Runway 23 ODALS	Upgrade approach lighting to precision approach capabilities.	Lower decision height and visibility minimums.	\$6,875.00	\$275,000.00	ST	RW	IN	B	46	15	61
68	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.	\$100,000.00	\$2,000,000.00	ST	BD	SN	B	39	22	61
69	NON-NIPAS	Raymond	Willapa Harbor	2018	Security Fencing	Install a security fence and video monitoring to limit access to the airport runway, tie down area and hangars.	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
70	NPIAS	Arlington	Arlington Municipal	2018	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.	\$30,500.00	\$61,000.00	ST	OT	SG	B	45	14	59
71	NON-NIPAS	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
72	NPIAS	Toledo	Ed Carlson Memorial - South Lewis County	2018	Equipment - Install Weather Reporting Equipment	Install Super AWOS.	Weather reporting equipment upgrade will improve airport safety.	\$1,750.00	\$70,000.00	ST	EQ	WX	B	45	11	56

	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	Vancouver	Pearson Field	2018	Purchase Airport Maintenance Equipment	Purchase four wheel drive, 50-60 horsepower tractor (Kubota L5030 or similar) with the following attachments: All weather cab. Quick Release attachment systems. Loading bucket. Articulating front blade. Towed 16-18 foot wide mower. Rotary street sweeping broom. Snowblower. Associated maintenance tools & Equipment.	Pearson Field does not have any equipment. Surface maintenance suffers being this equipment is not readily available and services are typically contracted. The current airport staff has the capability to operate surface maintenance equipment (Tractor and Attachments), which would be a great cost savings to the airport. Proper maintenance of the runway and other surfaces will enhance the safe operations at Pearson Field by having clean surfaces with good braking and visible markings. Simple mowing costs over \$21,000 per year when contracted and other surface maintenance adds to that cost. Pearson Field does have indoor storage available for a tractor, equipment and maintenance.	\$5,000.00	\$100,000.00	ST	EQ	MS	B	40	15	55
74	NPIAS	Bremerton	Bremerton National	2018	South Hangar Area Site Preparation, Stormwater	South Hangar Area Site Preparation, Stormwater		\$0.00	\$140,000.00	ST	OT	IM	B	44	10	54
75	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2018	Reconstruction of the Terminal Building	This project will reconstruct the Terminal Building and demolish the existing building.	The existing Terminal Building has outlived its useful life and has begun to fail beyond repair. Several existing HVAC systems have failed and continue to fail despite routine maintenance. The building is not to code, and has questionable structural integrity due to water exposure from leaking roofs. This project is identified in the Master Plan Update.	\$0.00	\$500,000.00	CA	TE	CO	B	47	7	54
76	NON-NIPAS	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
77	NON-NIPAS	Twisp	Twisp Municipal	2018	Water System for fire protection,municipal use	To extend the Towns existing Water System to allow for domestic water usage. Project currently forecast for 2018 estimated cost \$120,000.00.		\$0.00	\$120,000.00	ST	OT	IM	C	42	10	52
78	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
79	NPIAS	Bremerton	Bremerton National	2018	South Hangar Area Access Road	South Hangar Area Access Road		\$0.00	\$388,500.00	CA	GT	AC	B	46	5	51
80	NPIAS	Ocean Shores	Ocean Shores Municipal	2018	Bicycle Racks, Electrical Building Roof, and Exterior Protection (2018 Construction Phase)(W)	Construct secure area for bicycle racks for pilots and families to get into downtown, construct roof to protect electrical equipment. Install exterior protection on pilots lounge.	Construct secure area for bicycle racks for pilots and families to get into downtown, construct roof to protect electrical equipment. Install exterior protection on pilots lounge.	\$5,000.00	\$106,000.00	ST	OT	IM	B	44	6	50
81	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
82	NON-NIPAS	Okanogan	Okanogan Legion	2018	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.	\$25,200.00	\$28,000.00	ST	EQ	SE	C	40	8	48
83	NPIAS	Auburn	Auburn Municipal	2018	Acquire Land-Armstrong	Acquire Land from Armstrong (1.47 ac).	Obtain property bordering Airport boundary to reduce airport encroachment.	\$36,760.30	\$735,206.00	ST	LA	DV	B	40	5	45
84	NPIAS	Auburn	Auburn Municipal	2018	Acquire Land-Columbia Bank	Acquire Land from Columbia Bank surplus property.	Acquire land bordering Airport Boundaries.	\$150,000.00	\$3,000,000.00	ST	LA	DV	B	40	5	45
85	NON-NIPAS	Tonasket	Tonasket Municipal	2018	Windssocks	Acquire and install two (2) new windssocks.	Safety.	\$3,848.00	\$4,051.00	ST	OT	IN	C	40	5	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
86	NPIAS	Wilbur	Wilbur Municipal	2018	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.	\$1,389.00	\$27,778.00	ST	LA	DV	B	40	5	45
87	NPIAS	Packwood	Packwood	2018	Land - Acquire (land/easement) for development	Land Acquisition on the north and east side.	Land acquisition is necessary for the completion of off site mitigation.	\$5,000.00	\$200,000.00	ST	LA	MS	B	38	6	44
88	NPIAS	East Wenatchee	Pangborn Memorial	2018	Design Terminal Building Expansion	Update Terminal Building Expansion design.	Increased or additional airline activity will require expansion of the existing facility.	\$0.00	\$400,000.00	CA	TE	EX	B	39	5	44
89	NON-NIPAS	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
90	NPIAS	Hoquiam	Bowerman Field	2018	Fueling Station Upgrades (W)	Remove and replace the existing below-grade fuel tanks with above-grade facilities.	The existing fuel tanks may be compromised.	\$0.00	\$350,000.00	OT	OT	FF	B	19	20	39
91	NON-NIPAS	Desert Aire	Desert Aire	2018	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
92	NPIAS	Grand Coulee	Grand Coulee Dam	2018	Remove/Relocate Existing Pilot's Lounge & Restroom Facilities	Remove existing pilot's lounge & restroom facilities buildings, sump drain and concrete pad in order to remove known airspace obstruction. Construct replacement pilot's lounge and restroom facilities in approved location, as shown on ALP.	This project removes a known obstruction, and increases safety at the airfield.	\$6,325.00	\$253,000.00	ST	BD	MS	B	32	6	38
93	NPIAS	Port Townsend	Jefferson County International	2018	Rehabilitaion of Port Owned Hangars	2018 The Port will re-construct 20 nested T hangars to include new metal siding, new doors and new concrete floors.	The Port owns 20 nested T hangers in need of rehabilitaion.	\$0.00	\$800,000.00	ST	BD	MS	B	32	6	38
94	NON-NIPAS	Tekoa	Willard Field	2018	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
95	NPIAS	Bremerton	Bremerton National	2018	T-Hangar (10-unit)	T-Hangar (10-unit)		\$0.00	\$608,720.00	ST	BD	MS	B	32	5	37
96	NON-NIPAS	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
97	NON-NIPAS	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
98	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
								\$5,763,630.30	\$81,305,564.00							

	NPIAS NON-NIPAS	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	Airport Code	FAA Score	WA Score	Total Score
1	NON-NIPAS	Okanogan	Okanogan Legion	2019	Rehabilitate Runway 4-22	Crack Seal, Seal Coat and Stripe the Runway, Connector Taxiway and Apron.	Pavement Maintenance.	\$39,900.00	\$42,000.00	RE	RW	IM	C	68	75	143
2	NPIAS	Kelso	Southwest Washington Regional	2019	Rehab RW pavement	Construction of 2017 rehab RW project/ includes environmental to overlay RW and install subdrain ayatem. Existing PCI is unknown at this time. Design 2017: Construction 2018		\$55,782.40	\$1,115,648.00	SA	RW	IM	B	94	44	138
3	NON-NIPAS	Tonasket	Tonasket Municipal	2019	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.	\$50,875.00	\$53,552.00	RE	TW	IM	C	64	66	130
4	NPIAS	Bellingham	Bellingham International	2019	Design - Runway Shoulder (safety) and Blast Zones Paving	Pave the runway shoulder zone out to 25 feet into the Runway safety area to meet design standards for safety. Also pave the runway blast protection zones at both ends of the runway.		\$0.00	\$643,422.00	SA	RW	SF	B	94	31	125
5	NPIAS	Odessa	Odessa Municipal	2019	Runway Saftey Area Improvements Ph4, Design(Rehab T/W Pavement, Pavement Markings)	This project will include the design of the 725' TW extension, pavement rehab to the existing taxiways, and the associated airfield lighting/signage and airfield markings.	This project is part of a multi-year planned approach to construct a 725' runway extension on RW 20 to the north, in concert with a shift of RW 2, in order to bring the runway safety areas into compliance at the airport. This phase will provide the design of the taxiway extension, to provide a full length parallel Taxiway to serve the extended Runway.	\$2,125.00	\$85,000.00	ST	TW	IM	B	45	77	122
6	NPIAS	Walla Walla	Walla Walla Regional	2019	Aquire Security Fencing	Install security fencing on the west side of the airport.	Additional access control for the airport.	\$7,500.00	\$150,000.00	SA	EQ	RF	B	95	21	116
7	NPIAS	Spokane	Felts Field	2019	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	43	113
8	NON-NIPAS	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
9	NPIAS	Packwood	Packwood	2019	Runway - Construct/Extend/Improve Runway Safety Area	Runway 19 RSA improvements including earthwork, grading, fence relocation, and Williams St. relocation.	This project will expand the Runway 01 Safety Area dimensions to the required standard.	\$5,000.00	\$200,000.00	ST	RW	SF	B	48	62	110
10	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
11	NPIAS	Bremerton	Bremerton National	2019	West T-Hangar Taxilanes Overlay (north section).	West T-Hangar Taxilanes Overlay (north section).		\$0.00	\$853,090.00	RE	TW	IM	B	66	38	104
12	NPIAS	Moses Lake	Grant County International	2019	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
13	NPIAS	Oroville	Dorothy Scott Municipal	2019	Construct Runway 15-33 (Relocation) Phase 1	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.	\$50,000.00	\$1,000,000.00	ST	RW	CO	B	52	45	97
14	NPIAS	Auburn	Auburn Municipal	2019	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.	\$5,000.00	\$100,000.00	SP	RW	VI	B	81	14	95
15	NON-NIPAS	Okanogan	Okanogan Legion	2019	Reconstruct/Relocate Runway 4-22	Runway and Taxiway Reconstruction/Relocation Environmental, Design and Construction	Study the potential environmental concerns and impacts of a Runway Relocation/Reconstruction for the Runway and parallel Taxiway. Begin the design and construction of the project upon environmental approvals.	\$1,500,000.00	\$1,650,000.00	RE	RW	CO	C	72	22	94
16	NON-NIPAS	Okanogan	Okanogan Legion	2019	Reconstruct/Relocate Runway 4-22	Runway and Taxiway Reconstruction/Relocation Environmental, Design and Construction	Study the potential environmental concerns and impacts of a Runway Relocation/Reconstruction for the Runway and parallel Taxiway. Begin the design and construction of the project upon environmental approvals.	\$100,000.00	\$110,000.00	RE	RW	CO	C	72	22	94
17	NON-NIPAS	Okanogan	Okanogan Legion	2019	Reconstruct/Relocate Runway 4-22	Runway and Taxiway Reconstruction/Relocation Environmental, Design and Construction	Study the potential environmental concerns and impacts of a Runway Relocation/Reconstruction for the Runway and parallel Taxiway. Begin the design and construction of the project upon environmental approvals.	\$4,500.00	\$9,500.00	RE	RW	CO	C	72	22	94

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18	NPIAS	Shelton	Sanderson Field	2019	Taxiway Lighting	Install medium intensity taxiway edge lighting (MITL).		\$4,375.00	\$175,000.00	SP	TW	LI	B	77	16	93
19	NON-NIPAS	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 2016. 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.	\$310,000.00	\$341,000.00	ST	RW	IM	B	48	43	91
20	NON-NIPAS	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 2016. 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.	\$63,000.00	\$70,000.00	ST	RW	IM	B	48	43	91
21	NPIAS	Bremerton	Bremerton National	2019	North GA Tiedown Apron Rehab/Reconfigure Tiedowns	North GA Tiedown Apron Rehab/Reconfigure Tiedowns		\$0.00	\$114,289.00	RE	AP	IM	B	60	30	90
22	NPIAS	Bremerton	Bremerton National	2019	West Aircraft Fuel Apron Overlay (AC Sections)	West Aircraft Fuel Apron Overlay (AC Sections)		\$0.00	\$114,289.00	RE	AP	IM	B	60	30	90
23	NON-NIPAS	Chewelah	Sand Canyon	2019	Widen Runway and Improve Turn-around (Airport Layout Plan B2)	Widen the runway a total of 12 feet to comply with FAA recommendation of a 65 foot minimum. Reconstruct and increase size of north end paved turn-around.	Meet FAA design standards This is Airport Layout Plan Action B2	\$250,000.00	\$321,898.00	ST	RW	CO	C	50	40	90
24	NPIAS	Prosser	Prosser	2019	Rehabilitate FBO/Transient Apron	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.	Apron pavement severely cracked and failing. The 2012 Pavement Management Report lists a PCI for the Apron ranging between 76 to 77.	\$14,489.00	\$647,966.00	RE	AP	IM	B	60	29	89
25	NPIAS	Grand Coulee	Grand Coulee Dam	2019	Masterplan Update.	Update existing Masterplan and ALP.		\$2,500.00	\$100,000.00	PL	PL	MA	B	66	21	87
26	NPIAS	Burlington	Skagit Regional	2019	Airport Construction Project	Project to be determined by master plan update.		\$0.00	\$180,000.00	PL	PL	MA	B	66	21	87

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27	NPIAS	Yakima	Yakima Air Terminal-McAllister Field	2019	Rehabilitation of the East Itinerant Apron (2019 Construction Phase)(W)	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
28	NON-NIPAS	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 Associaton, 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
29	NPIAS	Cle Elum	Cle Elum Municipal	2019	Runway/Taxiway Extension/Stormdrain Improvements PH 2 - Construction	Design Runway Extension, Parallel Taxiway and Storm Drain Improvements	Project will enhance safety at airport by providing full length parallel taxiway at airport. Project will also extend RW 7 to the west by 681', as shown on the ALP. Project will also improve runway safety area grading and stormdrainage on airfield.	\$36,250.00	\$1,450,000.00	ST	RW	SF	B	48	34	82
30	NPIAS	Prosser	Prosser	2019	Construct Taxilanes in SE Hangar Area	Project would design and construct two Hangar Taxilanes 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.	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 taxilanes to accommodate hangar development was included in the 2010 Eastside Planning Final Report (AIP 3-53-0050-13).	\$0.00	\$204,604.00	CA	TW	CO	B	59	22	81
31	NPIAS	Port Angeles	William R. Fairchild International	2019	GA Expansion - Phase I CM Services - Access Road	CM Services for access road construction.	CM services are required during construction.	\$2,500.00	\$100,000.00	SA	GT	AC	B	76	5	81
32	NPIAS	Port Angeles	William R. Fairchild International	2019	GA Expansion - Phase IA Construction - Apron	Apron construction.	Construction of new GA Apron.	\$30,000.00	\$1,200,000.00	CA	AP	CO	B	54	25	79
33	NPIAS	Port Angeles	William R. Fairchild International	2019	GA Expansion - Phase II Construct Taxiway Connector	Construction of taxiway connector.	New taxiway connector construction.	\$25,750.00	\$1,030,000.00	CA	TW	CO	B	59	20	79
34	NPIAS	Port Angeles	William R. Fairchild International	2019	GA Expansion - Phase II Construct Twy Conn - CM Services	CM services for taxiway connector construction.	Provides construction management services for taxiway connector construction.	\$3,125.00	\$125,000.00	CA	TW	CO	B	59	20	79
35	NPIAS	Port Angeles	William R. Fairchild International	2019	GA Expansion - Phase III Transient Aircraft Parking Apron Paving (Bid Alternative)	Transient aircraft parking apron paving.	Paving of aircraft parking apron as bid alternative.	\$15,500.00	\$620,000.00	CA	AP	CO	B	54	25	79
36	NPIAS	Ocean Shores	Ocean Shores Municipal	2019	Reconstruction Runway 15/33	Widen Runway 15/33.	Widen Runway 15/33.	\$7,500.00	\$172,500.00	ST	RW	IM	B	48	30	78
37	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
38	NPIAS	Port Angeles	William R. Fairchild International	2019	Wildlife Management Plan	Development of wildlife management plan.		\$1,750.00	\$70,000.00	EN	PL	MS	B	56	20	76

	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
39	NPIAS	Arlington	Arlington Municipal	2019	Fly-In Ramps (Construction Phase)(W)	Construction of Fly-In warbird and performer ramps. We anticipate FAA & WSDOT Funding for this project.	Currently the Arlington Fly-In parks its performer aircraft and visiting warbirds on sections of the closed runway at the airport. The closed runway is not maintained by the airport and the pavement has failed. The closed runway was not even rated in the latest pavement survey paid for by the State. The two ramps would be constructed on two existing sections of the closed runway. So the existing pavement would be removed and new pavement installed. Failed pavement in those areas would be replaced with pavement with a PCI rating of 100.	\$25,806.00	\$516,112.00	CA	AP	CO	B	54	21	75
40	NPIAS	Omak	Omak Municipal	2019	Apron Expansion, Ph2			\$6,835.00	\$273,400.00	CA	AP	CO	B	54	21	75
41	NPIAS	Brewster	Anderson Field	2019	Parallel Taxiway - Phase 4 (Construction)	This project is part of a multi year effort to construct a parallel taxiway at the airfield. This phase, will construct the west half of the parallel taxiway, connecting RW 7 to the apron tie down area.	This project will enhance safety at the airport, by extending the parallel taxiway system, and allowing aircraft to sooner exit the runway.	\$5,400.00	\$216,000.00	ST	TW	CO	B	49	23	72
42	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
43	NPIAS	Port Angeles	William R. Fairchild International	2019	GA Expansion - Phase V Transient Aircraft Parking Apron Expansion	Expansion of transient aircraft parking apron. Part of overall GA expansion project.	Expands transient aircraft parking apron.	\$15,750.00	\$630,000.00	CA	AP	EX	B	45	25	70
44	NPIAS	Bellingham	Bellingham International	2019	Design - Phase 1 General Aviation Hangar Relocation	General Aviation Hangars to be demo/relocated to provide rehab and expansion of Taxiway Foxtrott.		\$0.00	\$1,200,000.00	ST	TW	IM	B	45	24	69
45	NPIAS	Walla Walla	Walla Walla Regional	2019	Update Stormwater Management Plan	Stormwater Management Plan update to include a capacity update and analysis of the existing and future stormwater infrastructure needs.	As airport growth continues and infrastructure needs rise a stormwater management plan update is necessary at the airport. The plan update will provide the airport with the information it needs to grow.	\$5,000.00	\$100,000.00	PL	PL	MS	B	56	11	67
46	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
47	NPIAS	Walla Walla	Walla Walla Regional	2019	Construct Deicing Containment Facility	Construct a concrete Deicing Containment Facility to include grading and drainage to control runoff generated from the deicing liquid.	The Deicing Containment is needed to keep aircraft from icing up upon takeoff. The system will be designed to allow stormwater to bypass the containment system while capturing the deicing liquid to prevent infiltration and conveyance to groundwater.	\$47,500.00	\$950,000.00	EN	OT	DI	B	59	6	65
48	NPIAS	Port Angeles	William R. Fairchild International	2019	GA Expansion - Phase II Final Design Services	Final Design services for GA expansion.	Provides final design services for GA expansion project.	\$3,750.00	\$150,000.00	CA	AP	EX	B	45	20	65
49	NON-NIPAS	Okanogan	Okanogan Legion	2019	Expand Apron	EMS Operations Area Expansion.	Provide a designated location for emergency response teams to park both helicopters and aircraft while awaiting patient transport.	\$33,250.00	\$35,000.00	CA	AP	EX	C	44	18	62
50	NPIAS	Auburn	Auburn Municipal	2019	West Side Fencing	Install Fence on West Side of property.	Completely secure Airport property.	\$2,100.00	\$42,000.00	ST	EQ	SE	B	41	20	61
51	NPIAS	Bremerton	Bremerton National	2019	South GA Tiedown Apron Expand/Reconstruct/Reconfigure Tiedowns	South GA Tiedown Apron Expand/Reconstruct/Reconfigure Tiedowns		\$0.00	\$848,771.00	CA	AP	EX	B	45	15	60
52	NON-NIPAS	Okanogan	Okanogan Legion	2019	Install Runway 4-22 Visual Guidance System	Install PAPI's at both ends of the runway.	Give users a visual signal that they are on the correct glide slope on approach. The PAPI's will increase safety for the users of the airport.	\$10,800.00	\$12,000.00	ST	RW	VI	C	47	13	60

	NPIAS NON-NIPAS	City	Airport	Year	Project Name	Project Description	Project Justification	State	Total	Purpose	Component	Type	Airport Code	FAA Score	WA Score	Total Score
53	NON-NIPAS	Tonasket	Tonasket Municipal	2019	Main Apron Expansion	Expansion of main apron area to better serve fueling aircraft.	Improved access and capacity of the aircraft fueling area.	\$70,691.00	\$74,412.00	ST	AP	IM	C	39	20	59
54	NON-NIPAS	Raymond	Willapa Harbor	2019	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
55	NPIAS	Ritzville	Pru Field	2019	Relocate Weber and Van Vleet Roads	This project includes relocating Weber Road and Van Vleet. This will also include relocating the existing above-ground power lines south of the Runway 01. to avoid Part 77 surface penetrations and OCS clearance standards.	Mitigate Part 77 surface penetrations and OCS clearance standards.	\$26,000.00	\$1,056,000.00	CA	GT	AC	B	46	11	57
56	NON-NIPAS	Okanogan	Okanogan Legion	2019	Install Weather Reporting Equipment (AWOS)	Install an AWOS	Communicate weather information to itinerant operations to the airport via telephone and web	\$38,000.00	\$40,000.00	ST	EQ	WX	C	44	11	55
57	NPIAS	Walla Walla	Walla Walla Regional	2019	Construct Utilities	Relocate sewer lines from the AOA.	The sewer lines are located underneath pavement in the AOA. The relocation will move the sewer lines and allow for future repairs and maintenance without impacting the operations of the ramp.	\$15,000.00	\$300,000.00	ST	OT	IM	B	44	11	55
58	NPIAS	Deer Park	Deer Park Municipal	2019	Purchase Snow Removal Equipment.	Purchase "Front Loader" style plow for snow removal.	Replaces older severely worn snow removal equipment.	\$12,500.00	\$250,000.00	ST	EQ	SN	B	47	7	54
59	NON-NIPAS	Raymond	Willapa Harbor	2019	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
60	NPIAS	Port Angeles	William R. Fairchild International	2019	GA Expansion - Phase IV Public Access Road Construction	Construction of access road.	Access road construction is part of overall GA Expansion project.	\$17,375.00	\$695,000.00	CA	GT	AC	B	46	7	53
61	NPIAS	Snohomish	Harvey Field	2019	Phase 4 construction of runway and the relocation of the access road.	This phase will complete the project to bring the Airport to meet FAA design standards.	With completion of this phase the Airport will meet FAA design standards	\$0.00	\$5,500,000.00	ST	RW	CO	B	52		52
62	NPIAS	Rosalia	Rosalia Municipal	2019	Acquire Land for approaches	Land Acquisition.	Purchase land within the runway RPZ.	\$2,500.00	\$50,000.00	ST	LA	SZ	B	44	8	52
63	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
64	NPIAS	Rosalia	Rosalia Municipal	2019	Install Airport Beacon	Installation of a rotating beacon.	As the number of night operations increases, the airport will need a night operation identifier/marker for the airport.	\$2,500.00	\$50,000.00	ST	OT	IN	B	42	6	48
65	NPIAS	Rosalia	Rosalia Municipal	2019	Install Miscellaneous NAVAIDS	Installation of a wind cone and segmented circle.	Aid in giving pilots a wind reference and a visual marker for the airport.	\$2,000.00	\$40,000.00	ST	OT	IN	B	42	6	48
66	NPIAS	East Wenatchee	Pangborn Memorial	2019	Terminal Building Expansion	Construct Terminal Building Expansion.	Increased or additional airline activity will require expansion of the existing facility.	\$0.00	\$4,500,000.00	CA	TE	EX	B	39	5	44
67	NON-NIPAS	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		42
68	NPIAS	Rosalia	Rosalia Municipal	2019	Construct Fuel Farm	Installation of Jet A Fuel Facilities including a tank and dispensing system as well as an automated card reader.	A new FBO has decided to relocate to the Rosalia Airport and has a need for Jet A fuel.	\$17,500.00	\$350,000.00	OT	OT	FF	B	19	19	38
69	NPIAS	Port Angeles	William R. Fairchild International	2019	GA Expansion - Phase VI Hangar Expansion Area Site Development	Site development of hangar expansion area.	Final phase of GA expansion project.	\$48,750.00	\$1,950,000.00	ST	BD	MS	B	32	5	37
70	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
71	NPIAS	Moses Lake	Grant County International	2019	Rehabilitate ARFF Access Road	Rehabilitate ARFF access road between east terminal apron and mid-point of runways.	Existing roadway has reached the end of its service life	\$0.00	\$320,000.00	OT	GT	AC	B	22	5	27

\$3,455,578.40 \$46,029,785.00