



Newport State Airport (EFK)

**Construct Runways 18 and 36 Runway Safety Areas (RSA's), (Approx. 300 LF x 150 FT, Each); Extend Runway 36 (Approx. 1,000 LF x 100 ft); Remove Obstructions in the Runway 36 Approach (Approx. 70 Acres); Remove Obstructions in the Runway 18 Approach (Approx. 2 Acres); Install Fence (Approx. 2,000 LF); and Miscellaneous Electrical Improvements - (Base Bid)
 Expand Terminal Apron (Approx. 200 FT x 326 FT); and Remove Existing Underground Storage Tanks (UST's) and Ancillary Equipment; and Miscellaneous Electrical Improvements - (Bid Alternate)**

AIP No. 3-50-0013-XX-14

AV157005-300

Date: 4/28/2014

ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	Engineer		J.A. McDonald, Inc.	
				ESTIMATED UNIT COST	TOTAL COST	BID UNIT COST	TOTAL COST
	Base Bid			Base Bid		Base Bid	
M-001-5.1	Safety Plan Compliance and General Provisions	LS	1	\$ 50,000.00	\$ 50,000.00	\$ 650,000.00	\$ 650,000.00
M-001-5.2	Lighted Runway Closed Markers	Mo	5	\$ 1,500.00	\$ 7,500.00	\$ 2,500.00	\$ 12,500.00
M-001-5.3	Low Profile Lighted Barricades	EA	40	\$ 250.00	\$ 10,000.00	\$ 200.00	\$ 8,000.00
M-001-5.4	As-Builts and Final Survey	SLS	1	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00
M-001-5.5	Aerial Photographs	SLS	1	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00
M-020-5.1	Gravel Wetland Stormwater Basin (300)	LS	1	\$ 200,000.00	\$ 200,000.00	\$ 164,000.00	\$ 164,000.00
M-030-5.1	24" Rip-Rap Stone	SY	2,000	\$ 80.00	\$ 160,000.00	\$ 41.00	\$ 82,000.00
M-030-5.2	6" Rip-Rap Stone	SY	7,500	\$ 40.00	\$ 300,000.00	\$ 20.00	\$ 150,000.00
M-050-5.1	Goetextile Fabric	SY	32,500	\$ 4.00	\$ 130,000.00	\$ 2.50	\$ 81,250.00
M-150-5.1	Permanent Runway End Brass Control Disk	EA	2	\$ 1,500.00	\$ 3,000.00	\$ 1,000.00	\$ 2,000.00
S-800-5.1	Electric Utility Allowances	ALL	1	\$ 56,500.00	\$ 56,500.00	\$ 56,500.00	\$ 56,500.00
P-101-5.1	Bituminous Concrete Pavement Removal	SY	5,500	\$ 8.00	\$ 44,000.00	\$ 2.60	\$ 14,300.00
P-101-5.3	Bituminous Concrete Pavement Milling	SY	225	\$ 10.00	\$ 2,250.00	\$ 18.00	\$ 4,050.00
P-151-5.1	On Airport - Clearing and Grubbing	AC	4.0	\$ 6,000.00	\$ 24,000.00	\$ 8,500.00	\$ 34,000.00
P-151-5.3	On Airport - Clearing	AC	56.0	\$ 4,500.00	\$ 252,000.00	\$ 6,200.00	\$ 347,200.00
P-151-5.4	Off Airport - Clearing and Grubbing	AC	11.2	\$ 7,000.00	\$ 78,400.00	\$ 12,000.00	\$ 134,400.00
P-151-5.6	Off Airport - Clearing	AC	13.0	\$ 5,000.00	\$ 65,000.00	\$ 10,000.00	\$ 130,000.00
P-151-5.7	Off Airport - Timber Removal	AC	24.2	\$ 2,000.00	\$ 48,400.00	\$ 2,000.00	\$ 48,400.00
P-151-5.8	Off Airport - Wood Chip Removal	AC	24.2	\$ 2,000.00	\$ 48,400.00	\$ 2,300.00	\$ 55,660.00
P-151-5.9	liex verticulata - Winterbury - Plant - 5 Gal Cont.	EA	10	\$ 100.00	\$ 1,000.00	\$ 70.00	\$ 700.00
P-151-5.10	Juniperus communis - Common Juniper - 5 Gal Cont.	EA	15	\$ 75.00	\$ 1,125.00	\$ 61.00	\$ 915.00
P-151-5.11	Thuja occidentalis 'Techny' - Techny Arborvitae - 5-6' B&B	EA	120	\$ 150.00	\$ 18,000.00	\$ 135.00	\$ 16,200.00
P-151-5.12	Vaccinium corymbosum - Highbush Blueberry - 6-7' B&B	EA	35	\$ 300.00	\$ 10,500.00	\$ 350.00	\$ 12,250.00
P-151-5.13	Rhus copallinum - Winged Sumac - 5 Gal Cont.	EA	35	\$ 75.00	\$ 2,625.00	\$ 61.00	\$ 2,135.00
P-151-5.14	Abies balsamea - Balsam Fir - 6-7' B&B	EA	30	\$ 250.00	\$ 7,500.00	\$ 240.00	\$ 7,200.00
P-151-5.15	Amelanchier laevis - Allegheny Serviceberry - 6-7' B&B	EA	40	\$ 250.00	\$ 10,000.00	\$ 185.00	\$ 7,400.00
P-151-5.16	Picea glauca - White Spruce - 6-7' B&B - Clump Form	EA	30	\$ 250.00	\$ 7,500.00	\$ 196.00	\$ 5,880.00
P-151-5.17	Thuja occidentalis - Northern White Cedar - 6-7' B&B	EA	30	\$ 125.00	\$ 3,750.00	\$ 85.00	\$ 2,550.00
P-152-5.1	Unclassified Excavation	CY	156,000	\$ 10.75	\$ 1,677,000.00	\$ 5.00	\$ 780,000.00
P-152-5.2	Unsuitable Material Removal and Replacement	CY	2,500	\$ 45.00	\$ 112,500.00	\$ 37.00	\$ 92,500.00
P-152-5.3	Removal of Existing Structure	EA	9	\$ 600.00	\$ 5,400.00	\$ 440.00	\$ 3,960.00
P-152-5.4	Removal of Existing Pipes and Ducts	LF	5,500	\$ 5.00	\$ 27,500.00	\$ 13.00	\$ 71,500.00
P-154-5.1	Subbase Course	SY	20,000	\$ 25.00	\$ 500,000.00	\$ 23.00	\$ 460,000.00
P-156-5.1	Silt Fence	LF	5300	\$ 3.50	\$ 18,550.00	\$ 3.00	\$ 15,900.00
P-156-5.2	Silt Fence with Woven Wire	LF	2400	\$ 4.50	\$ 10,800.00	\$ 4.50	\$ 10,800.00
P-156-5.3	Stone and Block Inlet Protection	EA	30	\$ 300.00	\$ 9,000.00	\$ 140.00	\$ 4,200.00
P-156-5.4	Pipe Inlet Protection	LF	1	\$ 200.00	\$ 200.00	\$ 325.00	\$ 325.00
P-156-5.5	Stone Check Dams	EA	64	\$ 200.00	\$ 12,800.00	\$ 75.00	\$ 4,800.00
P-156-5.6	Stabilized Construction Entrance	EA	4	\$ 2,500.00	\$ 10,000.00	\$ 2,000.00	\$ 8,000.00
P-156-5.7	Rolled Erosion Control Matting	SY	2800	\$ 4.00	\$ 11,200.00	\$ 1.40	\$ 3,920.00
P-156-5.8	Barrier Fence	LF	4300	\$ 3.00	\$ 12,900.00	\$ 4.00	\$ 17,200.00
P-156-5.9	Preparation of SWPPP	LS	1	\$ 15,000.00	\$ 15,000.00	\$ 3,500.00	\$ 3,500.00
P-156-5.10	Sedimentation Control Inspections and Reporting	LS	1	\$ 15,000.00	\$ 15,000.00	\$ 11,000.00	\$ 11,000.00
P-156-5.11	Sediment and Erosion Control	LS	1	\$ 20,000.00	\$ 20,000.00	\$ 90,000.00	\$ 90,000.00
P-156-5.12	Fiber Roll	LF	1500	\$ 3.00	\$ 4,500.00	\$ 4.50	\$ 6,750.00
P-156-5.13	Excavated Drop Inlet Protection	EA	10	\$ 300.00	\$ 3,000.00	\$ 190.00	\$ 1,900.00
P-209-5.1	Crushed Aggregate Base Course	CY	5,920	\$ 25.00	\$ 148,000.00	\$ 28.00	\$ 165,760.00
P-401-5.1	Airport Bituminous Concrete Pavement	TON	4,300	\$ 100.00	\$ 430,000.00	\$ 82.00	\$ 352,600.00
P-602-5.1	Bituminous Prime Coat	GAL	6,100	\$ 4.00	\$ 24,400.00	\$ 5.20	\$ 31,720.00
P-603-5.1	Bituminous Tack Coat	GAL	1,750	\$ 4.00	\$ 7,000.00	\$ 4.00	\$ 7,000.00
P-620-5.1	Pavement Markings	SF	42,100	\$ 1.35	\$ 56,835.00	\$ 1.25	\$ 52,625.00
P-620-5.2	Pavement Markings Removal	SF	14,000	\$ 2.00	\$ 28,000.00	\$ 1.25	\$ 17,500.00
D-701-5.1	15" RCP Drain Pipe	LF	1,300	\$ 50.00	\$ 65,000.00	\$ 40.00	\$ 52,000.00
D-701-5.2	18" RCP Drain Pipe	LF	1,500	\$ 60.00	\$ 90,000.00	\$ 48.00	\$ 72,000.00
D-701-5.3	24" RCP Drain Pipe	LF	1,450	\$ 70.00	\$ 101,500.00	\$ 65.00	\$ 94,250.00
D-701-5.4	36" RCP Drain Pipe	LF	220	\$ 130.00	\$ 28,600.00	\$ 97.00	\$ 21,340.00
D-701-5.5	42" RCP Drain Pipe	LF	720	\$ 150.00	\$ 108,000.00	\$ 140.00	\$ 100,800.00
D-701-5.6	48" RCP Drain Pipe	LF	2,300	\$ 200.00	\$ 460,000.00	\$ 160.00	\$ 368,000.00
D-705-5.1	6" Perforated Underdrain Pipe	LF	3,000	\$ 15.00	\$ 45,000.00	\$ 18.00	\$ 54,000.00
D-705-5.2	6" Solid Underdrain Pipe	LF	270	\$ 10.00	\$ 2,700.00	\$ 18.00	\$ 4,860.00
D-705-5.3	Underdrain Cleanout	EA	12	\$ 250.00	\$ 3,000.00	\$ 600.00	\$ 7,200.00
D-705-5.5	Trench Drain	LF	655	\$ 25.00	\$ 16,375.00	\$ 32.00	\$ 20,960.00
D-751-5.1	4' Diameter Drain Manhole	VF	47	\$ 800.00	\$ 37,600.00	\$ 360.00	\$ 16,920.00
D-751-5.2	4' Diameter Catch Basin	VF	115	\$ 700.00	\$ 80,500.00	\$ 350.00	\$ 40,250.00
D-751-5.4	6' Diameter Catch Basin	VF	71	\$ 1,000.00	\$ 71,000.00	\$ 430.00	\$ 30,530.00



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 Expand Terminal Apron (Approx. 200 FT x 326 FT); and Remove Existing Underground Storage Tanks (UST's) and Ancillary Equipment; and Miscellaneous Electrical Improvements - (Bid Alternate)**

AIP No. 3-50-0013-XX-14

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Date: 4/28/2014

ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	Engineer		J.A. McDonald, Inc.	
				ESTIMATED UNIT COST	TOTAL COST	BID UNIT COST	TOTAL COST
D-751-5.5	8' Diameter Catch Basin	VF	143	\$ 1,300.00	\$ 185,900.00	\$ 520.00	\$ 74,360.00
D-751-5.6	8' Diameter Drain Manhole	VF	22	\$ 1,000.00	\$ 22,000.00	\$ 820.00	\$ 18,040.00
D-751-5.2	18" Reinforced Concrete Flared End Section	EA	2	\$ 2,800.00	\$ 5,600.00	\$ 750.00	\$ 1,500.00
D-752-5.3	Headwall for 48" RCP	EA	2	\$ 10,000.00	\$ 20,000.00	\$ 10,000.00	\$ 20,000.00
D-752-5.4	Gravel Stormwater Basin 300 - Outlet Structure	LS	1	\$ 12,000.00	\$ 12,000.00	\$ 18,500.00	\$ 18,500.00
D-752-5.5	Gravel Stormwater Basin 300 - Inlet Structure	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 2,700.00	\$ 2,700.00
D-752-5.6	Grass Channel/Dry Pond Basin 600 - Outlet Structure	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 16,750.00	\$ 16,750.00
D-751-5.7	24" Reinforced Concrete Flared End Section	EA	1	\$ 3,500.00	\$ 3,500.00	\$ 870.00	\$ 870.00
D-752-5.8	Gravel Stormwater Basin 300 - Leaching Basin	EA	2	\$ 10,000.00	\$ 20,000.00	\$ 2,500.00	\$ 5,000.00
F-162-5.1	8 Foot Chain Link Fence	LF	2,300	\$ 20.00	\$ 46,000.00	\$ 23.00	\$ 52,900.00
F-162-5.2	Construction Fence	LF	4,000	\$ 3.00	\$ 12,000.00	\$ 3.00	\$ 12,000.00
F-162-5.3	20 Foot Double Swing Gate	EA	1	\$ 4,500.00	\$ 4,500.00	\$ 1,200.00	\$ 1,200.00
F-162-5.4	50 Foot Double Swing Gate	EA	1	\$ 6,500.00	\$ 6,500.00	\$ 3,300.00	\$ 3,300.00
F-162-5.5	Remove Existing Chain Link Fence	LF	2,700	\$ 8.00	\$ 21,600.00	\$ 2.50	\$ 6,750.00
T-901-5.1	Seeding	SY	205,500	\$ 1.00	\$ 205,500.00	\$ 0.45	\$ 92,475.00
T-905-5.2	Topsoil 4" Deep	SY	205,500	\$ 2.00	\$ 411,000.00	\$ 1.50	\$ 308,250.00
L-107-5.1	8 Foot Lighted Wind Cone	EA	1	\$ 7,500.00	\$ 7,500.00	\$ 4,400.00	\$ 4,400.00
L-108-5.1	1/c #8, L-824 5KV Cable	LF	6,800	\$ 1.25	\$ 8,500.00	\$ 0.90	\$ 6,120.00
L-108-5.2	Bare Counterpoise Wire	LF	3,000	\$ 3.00	\$ 9,000.00	\$ 2.00	\$ 6,000.00
L-108-5.3	1/c #1/0, 600V, THWN Cable	LF	6,800	\$ 4.00	\$ 27,200.00	\$ 2.60	\$ 17,680.00
L-108-5.4	1/c #6, 600V, THWN Cable	LF	14,200	\$ 1.50	\$ 21,300.00	\$ 0.80	\$ 11,360.00
L-108-5.5	1/c #8, 600V, THWN Cable	LF	7,800	\$ 1.25	\$ 9,750.00	\$ 0.80	\$ 6,240.00
L-108-5.6	1/c #10, 600V, THWN Cable	LF	2,100	\$ 1.00	\$ 2,100.00	\$ 0.70	\$ 1,470.00
L-108-5.8	1/c #3/0, 600V, THWN Cable	LF	6,700	\$ 5.50	\$ 36,850.00	\$ 3.60	\$ 24,120.00
L-109A-5.1	Airport Electrical Building	LS	1	\$ 75,000.00	\$ 75,000.00	\$ 80,000.00	\$ 80,000.00
L-109B-5.1	Airport Electrical Building Equipment	LS	1	\$ 60,000.00	\$ 60,000.00	\$ 35,000.00	\$ 35,000.00
L-109C-5.1	L-821 Airport Lighting Control Panel System	LS	1	\$ 15,000.00	\$ 15,000.00	\$ 13,500.00	\$ 13,500.00
L-110-5.1	2" - 1 Way Concrete Encased Duct	LF	170	\$ 25.00	\$ 4,250.00	\$ 11.00	\$ 1,870.00
L-110-5.2	2" - 6 Way Concrete Encased Duct	LF	160	\$ 40.00	\$ 6,400.00	\$ 25.00	\$ 4,000.00
L-110-5.3	4" - 4 Way Concrete Encased Duct	LF	330	\$ 45.00	\$ 14,850.00	\$ 32.00	\$ 10,560.00
L-110-5.4	4" - 6 Way Concrete Encased Duct	LF	245	\$ 60.00	\$ 14,700.00	\$ 52.00	\$ 12,740.00
L-110-5.5	4" - 9 Way Concrete Encased Duct	LF	855	\$ 80.00	\$ 68,400.00	\$ 78.00	\$ 66,690.00
L-110-5.6	2" - 1 Way Unencased Duct	LF	4,800	\$ 15.00	\$ 72,000.00	\$ 5.00	\$ 24,000.00
L-110-5.7	2" - 2 Way Unencased Duct	LF	625	\$ 20.00	\$ 12,500.00	\$ 6.00	\$ 3,750.00
L-110-5.8	2 1/2" - 3 Way Unencased Duct	LF	510	\$ 30.00	\$ 15,300.00	\$ 7.00	\$ 3,570.00
L-110-5.9	4" - 2 Way Unencased Duct	LF	1,800	\$ 35.00	\$ 63,000.00	\$ 9.00	\$ 16,200.00
L-110-5.10	4" - 4 Way Unencased Duct	LF	550	\$ 45.00	\$ 24,750.00	\$ 12.50	\$ 6,875.00
L-110-5.11	2" - 2 Way Horizontail Directional Bore Duct	LF	75	\$ 100.00	\$ 7,500.00	\$ 40.00	\$ 3,000.00
L-110-5.12	Duct Marker	EA	12	\$ 150.00	\$ 1,800.00	\$ 100.00	\$ 1,200.00
L-110-5.13	4" - 6 Way Unencased Duct	LF	1,200	\$ 50.00	\$ 60,000.00	\$ 20.00	\$ 24,000.00
L-115-5.1	Electrical Manhole	EA	4	\$ 7,500.00	\$ 30,000.00	\$ 3,900.00	\$ 15,600.00
L-115-5.2	Electrical Handhole	EA	13	\$ 4,900.00	\$ 63,700.00	\$ 2,900.00	\$ 37,700.00
L-115-5.4	VEC Transformer Vault	EA	1	\$ 5,000.00	\$ 5,000.00	\$ 1,500.00	\$ 1,500.00
L-115-5.5	VEC High Voltage Service Extension	EA	2	\$ 2,000.00	\$ 4,000.00	\$ 2,000.00	\$ 4,000.00
L-125-5.1	Remove Existing Runway/Taxiway Edge Light	EA	24	\$ 250.00	\$ 6,000.00	\$ 20.00	\$ 480.00
L-125-5.2	New Base Mounted L-821 Edge Light On New Base	EA	32	\$ 850.00	\$ 27,200.00	\$ 835.00	\$ 26,720.00
L-125-5.4	Remove Existing Airfield Sign	EA	1	\$ 500.00	\$ 500.00	\$ 750.00	\$ 750.00
L-125-5.5	Relocate Airfield Guidance Sign on New Base	EA	1	\$ 2,500.00	\$ 2,500.00	\$ 1,900.00	\$ 1,900.00
L-125-5.6	New Lens Cover On Existing Edge Light	EA	4	\$ 75.00	\$ 300.00	\$ 65.00	\$ 260.00
L-126-5.1	New Runway 18 Runway End Identifier Lights (REILs)	EA	1	\$ 15,000.00	\$ 15,000.00	\$ 30,000.00	\$ 30,000.00
L-126-5.2	New Runway 36 Runway End Identifier Lights (REILs)	EA	1	\$ 15,000.00	\$ 15,000.00	\$ 30,000.00	\$ 30,000.00
L-126-5.3	Remove Existing RW 36 Runway End Identifier Lights	EA	1	\$ 1,000.00	\$ 1,000.00	\$ 1,900.00	\$ 1,900.00
L-127-5.1	New RW 18 Percision Approach Path Indicator System	EA	1	\$ 65,000.00	\$ 65,000.00	\$ 44,000.00	\$ 44,000.00
L-127-5.2	New RW 36 Percision Approach Path Indicator	EA	1	\$ 65,000.00	\$ 65,000.00	\$ 38,500.00	\$ 38,500.00
L-127-5.3	Remove Existing RW Approach Path Indicator	EA	1	\$ 3,000.00	\$ 3,000.00	\$ 2,500.00	\$ 2,500.00
				Base Bid Total	\$ 7,762,260.00		\$ 6,395,810.00



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Construct Runways 18 and 36 Runway Safety Areas (RSA's), (Approx. 300 LF x 150 FT, Each); Extend Runway 36 (Approx. 1,000 LF x 100 ft); Remove Obstructions in the Runway 36 Approach (Approx. 70 Acres); Remove Obstructions in the Runway 18 Approach (Approx. 2 Acres); Install Fence (Approx. 2,000 LF); and Miscellaneous Electrical Improvements - (Base Bid)
 Expand Terminal Apron (Approx. 200 FT x 326 FT); and Remove Existing Underground Storage Tanks (UST's) and Ancillary Equipment; and Miscellaneous Electrical Improvements - (Bid Alternate)

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				ESTIMATED UNIT COST	TOTAL COST	BID UNIT COST	TOTAL COST
Bid Alternate				Bid Alternate		Bid Alternate	
M-001-5.3	Low Profile Lighted Barricades	EA	50	\$ 250.00	\$ 12,500.00	\$ 200.00	\$ 10,000.00
M-005-6.1	10,000 Gallon JET A UST Removal	EA	1	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00
M-005-6.2	10,000 Gallon AVGAS UST Removal	EA	1	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00
M-005-6.3	Removal of Piping, Fuel Pumps and Ancillary Equipment	LS	1	\$ 7,500.00	\$ 7,500.00	\$ 5,000.00	\$ 5,000.00
M-005-6.4	Contaminated Soil Removal	CY	50	\$ 150.00	\$ 7,500.00	\$ 90.00	\$ 4,500.00
M-030-5.1	24' Rip-Rap Stone	SY	400	\$ 110.00	\$ 44,000.00	\$ 41.00	\$ 16,400.00
M-050-5.1	Goetextile Fabric	SY	8,500	\$ 4.00	\$ 34,000.00	\$ 2.50	\$ 21,250.00
P-101-5.1	Bituminous Concrete Pavement Removal	SY	1,300	\$ 8.00	\$ 10,400.00	\$ 2.60	\$ 3,380.00
P-101-5.2	Portland Cement Concrete Pavement Removal	SY	590	\$ 10.00	\$ 5,900.00	\$ 10.00	\$ 5,900.00
P-101-5.3	Bituminous Concrete Pavement Milling	SY	160	\$ 10.00	\$ 1,600.00	\$ 18.00	\$ 2,880.00
P-140-5.1	Aircraft Tiedown Anchor	EA	9	\$ 500.00	\$ 4,500.00	\$ 400.00	\$ 3,600.00
P-152-5.1	Unclassified Excavation	CY	18,600	\$ 10.75	\$ 199,950.00	\$ 5.00	\$ 93,000.00
P-152-5.2	Unsuitable Material Removal and Replacement	CY	100	\$ 45.00	\$ 4,500.00	\$ 37.00	\$ 3,700.00
P-152-5.3	Removal of Existing Structure	EA	9	\$ 1,000.00	\$ 9,000.00	\$ 440.00	\$ 3,960.00
P-152-5.4	Removal of Existing Pipes and Ducts	LF	2,000	\$ 5.00	\$ 10,000.00	\$ 13.00	\$ 26,000.00
P-154-5.1	Subbase Course	SY	7,900	\$ 30.00	\$ 237,000.00	\$ 23.00	\$ 181,700.00
P-156-5.2	Silt Fence with Woven Wire	LF	200	\$ 4.50	\$ 900.00	\$ 4.50	\$ 900.00
P-156-5.3	Stone and Block Inlet Protection	EA	7	\$ 400.00	\$ 2,800.00	\$ 140.00	\$ 980.00
P-156-5.5	Stone Check Dams	EA	9	\$ 200.00	\$ 1,800.00	\$ 75.00	\$ 675.00
P-156-5.7	Rolled Erosion Control Matting	SY	620	\$ 4.00	\$ 2,480.00	\$ 1.40	\$ 868.00
P-156-5.8	Barrier Fence	LF	60	\$ 3.00	\$ 180.00	\$ 4.00	\$ 240.00
P-209-5.1	Crushed Aggregate Base Course	CY	1,800	\$ 25.00	\$ 45,000.00	\$ 28.00	\$ 50,400.00
P-401-5.1	Airport Bituminous Concrete Pavement	TON	1,860	\$ 100.00	\$ 186,000.00	\$ 82.00	\$ 152,520.00
P-602-5.1	Bituminous Prime Coat	GAL	2,700	\$ 4.00	\$ 10,800.00	\$ 5.20	\$ 14,040.00
P-603-5.1	Bituminous Tack Coat	GAL	760	\$ 4.00	\$ 3,040.00	\$ 4.00	\$ 3,040.00
D-701-5.1	15" RCP Drain Pipe	LF	580	\$ 50.00	\$ 29,000.00	\$ 40.00	\$ 23,200.00
D-701-5.2	18" RCP Drain Pipe	LF	710	\$ 60.00	\$ 42,600.00	\$ 48.00	\$ 34,080.00
D-705-5.1	6" Perforated Underdrain Pipe	LF	1,300	\$ 15.00	\$ 19,500.00	\$ 18.00	\$ 23,400.00
D-705-5.2	6" Solid Underdrain Pipe	LF	140	\$ 8.00	\$ 1,120.00	\$ 18.00	\$ 2,520.00
D-705-5.3	Underdrain Cleanout	EA	6	\$ 250.00	\$ 1,500.00	\$ 600.00	\$ 3,600.00
D-751-5.1	4' Diameter Drain Manhole	VF	30	\$ 800.00	\$ 24,000.00	\$ 360.00	\$ 10,800.00
D-751-5.2	4' Diameter Catch Basin	VF	45	\$ 700.00	\$ 31,500.00	\$ 350.00	\$ 15,750.00
D-752-5.1	15" Reinforced Concrete Fared End Section	EA	1	\$ 2,500.00	\$ 2,500.00	\$ 620.00	\$ 620.00
F-162-5.5	Remove Existing Chain Link Fence	LF	300	\$ 8.00	\$ 2,400.00	\$ 2.50	\$ 750.00
T-901-5.1	Seeding	SY	23,000	\$ 1.00	\$ 23,000.00	\$ 0.45	\$ 10,350.00
T-905-5.2	Topsoil 4" Deep	SY	23,000	\$ 2.00	\$ 46,000.00	\$ 1.50	\$ 34,500.00
L-108-5.1	1/c #8, L-824 5KV Cable	LF	210	\$ 1.25	\$ 262.50	\$ 0.90	\$ 189.00
L-108-5.6	1/c #10, 600V, THWN Cable	LF	1,100	\$ 1.00	\$ 1,100.00	\$ 0.70	\$ 770.00
L-110-5.1	2" - 1 Way Concrete Encased Duct	LF	335	\$ 25.00	\$ 8,375.00	\$ 11.00	\$ 3,685.00
L-110-5.6	2" - 1 Way Unencased Duct	LF	105	\$ 15.00	\$ 1,575.00	\$ 5.00	\$ 525.00
L-125-5.1	Remove Existing Runway/Taxiway Edge Lights	EA	3	\$ 250.00	\$ 750.00	\$ 20.00	\$ 60.00
L-125-5.2	New Base Mounted L-821 Edge Light On New Base	EA	1	\$ 850.00	\$ 850.00	\$ 835.00	\$ 835.00
L-125-5.3	Relocate Base Mounted Taxiway Edge Light On Existing Base	EA	3	\$ 500.00	\$ 1,500.00	\$ 185.00	\$ 555.00
L-200-5.1	Apron Lights	EA	3	\$ 1,500.00	\$ 4,500.00	\$ 3,700.00	\$ 11,100.00
				Bid Alternate Total		\$ 1,113,382.50	\$ 812,222.00
				Base Bid Total		\$ 7,762,260.00	\$ 6,395,810.00
				Bid Alternate Total		\$ 1,113,382.50	\$ 812,222.00
				TOTAL		\$ 8,875,642.50	\$ 7,208,032.00

* =Corrected Bid Amount/Total

BID SUMMARY
Bid Opening 4-25-14

Newport State Airport (EFK)

Construct Runways 18 and 36 Runway Safety Areas (RSA's), (Approx. 300 LF x 150 FT, E (Approx. 1,000 LF x 100 ft); Remove Obstructions in the Runway 36 Approach (Approx. 7 Obstructions in the Runway 18 Approach (Approx. 2 Acres); Install Fence (Approx. 2,000 and Miscellaneous Electrical Improvements - (Base Bid)
Expand Terminal Apron (Approx. 200 FT x 326 FT); and Remove Existing Underground S and Ancillary Equipment; and Miscellaneous Electrical Improvements - (Bid Alternate)

AIP No. 3-50-0013-XX-14

AV157005-300

Date: 4/28/2014

ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	Ireland Joint Venture		Casella Construction, Inc.	
				BID UNIT COST	TOTAL COST	BID UNIT COST	TOTAL COST
	Base Bid			Base Bid		Base Bid	
M-001-5.1	Safety Plan Compliance and General Provisions	LS	1	\$ 665,221.00 *	\$ 665,221.00 *	\$ 714,072.20	\$ 714,072.20
M-001-5.2	Lighted Runway Closed Markers	Mo	5	\$ 2,000.00	\$ 10,000.00	\$ 2,500.00	\$ 12,500.00
M-001-5.3	Low Profile Lighted Barricades	EA	40	\$ 50.00	\$ 2,000.00	\$ 200.00	\$ 8,000.00
M-001-5.4	As-Builts and Final Survey	SLS	1	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00
M-001-5.5	Aerial Photographs	SLS	1	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00
M-020-5.1	Gravel Wetland Stormwater Basin (300)	LS	1	\$ 150,000.00	\$ 150,000.00	\$ 200,000.00	\$ 200,000.00
M-030-5.1	24" Rip-Rap Stone	SY	2,000	\$ 26.67	\$ 53,340.00	\$ 50.00	\$ 100,000.00
M-030-5.2	6" Rip-Rap Stone	SY	7,500	\$ 26.67	\$ 200,025.00	\$ 20.00	\$ 150,000.00
M-050-5.1	Goetextile Fabric	SY	32,500	\$ 2.00	\$ 65,000.00	\$ 2.00	\$ 65,000.00
M-150-5.1	Permanent Runway End Brass Control Disk	EA	2	\$ 500.00	\$ 1,000.00	\$ 2,000.00	\$ 4,000.00
S-800-5.1	Electric Utility Allowances	ALL	1	\$ 56,500.00	\$ 56,500.00	\$ 56,500.00	\$ 56,500.00
P-101-5.1	Bituminous Concrete Pavement Removal	SY	5,500	\$ 2.50	\$ 13,750.00	\$ 2.50	\$ 13,750.00
P-101-5.3	Bituminous Concrete Pavement Milling	SY	225	\$ 14.00	\$ 3,150.00	\$ 22.00	\$ 4,950.00
P-151-5.1	On Airport - Clearing and Grubbing	AC	4.0	\$ 16,100.00	\$ 64,400.00	\$ 12,000.00	\$ 48,000.00
P-151-5.3	On Airport - Clearing	AC	56.0	\$ 5,600.00	\$ 313,600.00	\$ 3,500.00	\$ 196,000.00
P-151-5.4	Off Airport - Clearing and Grubbing	AC	11.2	\$ 18,850.00	\$ 211,120.00	\$ 12,000.00	\$ 134,400.00
P-151-5.6	Off Airport - Clearing	AC	13.0	\$ 6,350.00	\$ 82,550.00	\$ 3,500.00	\$ 45,500.00
P-151-5.7	Off Airport - Timber Removal	AC	24.2	\$ 500.00	\$ 12,100.00	\$ 1,100.00	\$ 26,620.00
P-151-5.8	Off Airport - Wood Chip Removal	AC	24.2	\$ 2,000.00	\$ 48,400.00	\$ 1,100.00	\$ 26,620.00
P-151-5.9	liex verticulata - Winterbury - Plant - 5 Gal Cont.	EA	10	\$ 60.00	\$ 600.00	\$ 75.00	\$ 750.00
P-151-5.10	Juniperus communis - Commom Juniper - 5 Gal Cont.	EA	15	\$ 70.00	\$ 1,050.00	\$ 65.00	\$ 975.00
P-151-5.11	Thija occidentalis 'Techny' - Techny Arborvitae - 5-6' B&B	EA	120	\$ 105.00	\$ 12,600.00	\$ 145.00	\$ 17,400.00
P-151-5.12	Vaccinium corymbosum - Highbush Blueberry - 6-7' B&B	EA	35	\$ 135.00	\$ 4,725.00	\$ 370.00	\$ 12,950.00
P-151-5.13	Rhus copallinum - Winged Sumac - 5 Gal Cont.	EA	35	\$ 60.00	\$ 2,100.00	\$ 65.00	\$ 2,275.00
P-151-5.14	Abies balsamea - Balsam Fir - 6-7' B&B	EA	30	\$ 180.00	\$ 5,400.00	\$ 255.00	\$ 7,650.00
P-151-5.15	Amelanchier laevis - Allegheny Serviceberry - 6-7' B&B	EA	40	\$ 250.00	\$ 10,000.00	\$ 200.00	\$ 8,000.00
P-151-5.16	Picea glauca - White Spruce - 6-7' B&B - Clump Form	EA	30	\$ 190.00	\$ 5,700.00	\$ 210.00	\$ 6,300.00
P-151-5.17	Thuja occidentalis - Northern White Cedar - 6-7' B&B	EA	30	\$ 135.00	\$ 4,050.00	\$ 90.00	\$ 2,700.00
P-152-5.1	Unclassified Excavation	CY	156,000	\$ 5.50 *	\$ 858,000.00 *	\$ 7.50	\$ 1,170,000.00
P-152-5.2	Unsuitable Material Removal and Replacement	CY	2,500	\$ 25.00	\$ 62,500.00	\$ 35.00	\$ 87,500.00
P-152-5.3	Removal of Existing Structure	EA	9	\$ 300.00	\$ 2,700.00	\$ 1,000.00	\$ 9,000.00
P-152-5.4	Removal of Existing Pipes and Ducts	LF	5,500	\$ 10.00	\$ 55,000.00	\$ 10.00	\$ 55,000.00
P-154-5.1	Subbase Course	SY	20,000	\$ 17.00	\$ 340,000.00	\$ 17.00	\$ 340,000.00
P-156-5.1	Silt Fence	LF	5300	\$ 2.00	\$ 10,600.00	\$ 4.50	\$ 23,850.00
P-156-5.2	Silt Fence with Woven Wire	LF	2400	\$ 3.50	\$ 8,400.00	\$ 6.00	\$ 14,400.00
P-156-5.3	Stone and Block Inlet Protection	EA	30	\$ 150.00	\$ 4,500.00	\$ 1,200.00	\$ 36,000.00
P-156-5.4	Pipe Inlet Protection	LF	1	\$ 200.00	\$ 200.00	\$ 2,000.00	\$ 2,000.00
P-156-5.5	Stone Check Dams	EA	64	\$ 100.00	\$ 6,400.00	\$ 300.00	\$ 19,200.00
P-156-5.6	Stabilized Construction Entrance	EA	4	\$ 2,500.00	\$ 10,000.00	\$ 4,000.00	\$ 16,000.00
P-156-5.7	Rolled Erosion Control Matting	SY	2800	\$ 2.50	\$ 7,000.00	\$ 3.25	\$ 9,100.00
P-156-5.8	Barrier Fence	LF	4300	\$ 1.00	\$ 4,300.00	\$ 2.50	\$ 10,750.00
P-156-5.9	Preparation of SWPPP	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
P-156-5.10	Sedimentation Control Inspections and Reporting	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 30,000.00	\$ 30,000.00
P-156-5.11	Sediment and Erosion Control	LS	1	\$ 40,000.00	\$ 40,000.00	\$ 365,000.00	\$ 365,000.00
P-156-5.12	Fiber Roll	LF	1500	\$ 4.00	\$ 6,000.00	\$ 6.00	\$ 9,000.00
P-156-5.13	Excavated Drop Inlet Protection	EA	10	\$ 500.00	\$ 5,000.00	\$ 1,000.00	\$ 10,000.00
P-209-5.1	Crushed Aggragate Base Course	CY	5,920	\$ 34.00	\$ 201,280.00	\$ 28.00	\$ 165,760.00
P-401-5.1	Airport Bituminous Concrete Pavement	TON	4,300	\$ 92.00	\$ 395,600.00	\$ 88.00	\$ 378,400.00
P-602-5.1	Bituminous Prime Coat	GAL	6,100	\$ 5.00	\$ 30,500.00	\$ 3.75	\$ 22,875.00
P-603-5.1	Bituminous Tack Coat	GAL	1,750	\$ 5.00	\$ 8,750.00	\$ 4.25	\$ 7,437.50
P-620-5.1	Pavement Markings	SF	42,100	\$ 1.40	\$ 58,940.00	\$ 1.30	\$ 54,730.00
P-620-5.2	Pavement Markings Removal	SF	14,000	\$ 1.50	\$ 21,000.00	\$ 1.30	\$ 18,200.00
D-701-5.1	15" RCP Drain Pipe	LF	1,300	\$ 40.00	\$ 52,000.00	\$ 65.00	\$ 84,500.00
D-701-5.2	18" RCP Drain Pipe	LF	1,500	\$ 45.00	\$ 67,500.00	\$ 70.00	\$ 105,000.00
D-701-5.3	24" RCP Drain Pipe	LF	1,450	\$ 70.00	\$ 101,500.00	\$ 90.00	\$ 130,500.00
D-701-5.4	36" RCP Drain Pipe	LF	220	\$ 100.00	\$ 22,000.00	\$ 130.00	\$ 28,600.00
D-701-5.5	42" RCP Drain Pipe	LF	720	\$ 125.00	\$ 90,000.00	\$ 160.00	\$ 115,200.00
D-701-5.6	48" RCP Drain Pipe	LF	2,300	\$ 135.00	\$ 310,500.00	\$ 175.00	\$ 402,500.00
D-705-5.1	6" Perforated Underdrain Pipe	LF	3,000	\$ 10.00	\$ 30,000.00	\$ 22.00	\$ 66,000.00
D-705-5.2	6" Solid Underdrain Pipe	LF	270	\$ 10.00	\$ 2,700.00	\$ 19.00	\$ 5,130.00
D-705-5.3	Underdrain Cleanout	EA	12	\$ 200.00	\$ 2,400.00	\$ 2,000.00 *	\$ 24,000.00 *
D-705-5.5	Trench Drain	LF	655	\$ 30.00	\$ 19,650.00	\$ 50.00	\$ 32,750.00
D-751-5.1	4' Diameter Drain Manhole	VF	47	\$ 500.00	\$ 23,500.00	\$ 1,230.00	\$ 57,810.00
D-751-5.2	4' Diameter Catch Basin	VF	115	\$ 500.00	\$ 57,500.00	\$ 730.00	\$ 83,950.00
D-751-5.4	6' Diameter Catch Basin	VF	71	\$ 650.00	\$ 46,150.00	\$ 665.00	\$ 47,215.00

BID SUMMARY
Bid Opening 4-25-14

Newport State Airport (EFK)

Construct Runways 18 and 36 Runway Safety Areas (RSA's), (Approx. 300 LF x 150 FT, E (Approx. 1,000 LF x 100 ft); Remove Obstructions in the Runway 36 Approach (Approx. 7 Obstructions in the Runway 18 Approach (Approx. 2 Acres); Install Fence (Approx. 2,000 and Miscellaneous Electrical Improvements - (Base Bid)
Expand Terminal Apron (Approx. 200 FT x 326 FT); and Remove Existing Underground S and Ancillary Equipment; and Miscellaneous Electrical Improvements - (Bid Alternate)

AIP No. 3-50-0013-XX-14

AV157005-300

Date: 4/28/2014

ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	Ireland Joint Venture		Casella Construction, Inc.	
				BID UNIT COST	TOTAL COST	BID UNIT COST	TOTAL COST
D-751-5.5	8' Diameter Catch Basin	VF	143	\$ 1,050.00	\$ 150,150.00	\$ 800.00	\$ 114,400.00
D-751-5.6	8' Diameter Drain Manhole	VF	22	\$ 1,050.00	\$ 23,100.00	\$ 1,100.00	\$ 24,200.00
D-751-5.2	18" Reinforced Concrete Flared End Section	EA	2	\$ 900.00	\$ 1,800.00	\$ 1,200.00	\$ 2,400.00
D-752-5.3	Headwall for 48" RCP	EA	2	\$ 17,500.00	\$ 35,000.00	\$ 15,500.00	\$ 31,000.00
D-752-5.4	Gravel Stormwater Basin 300 - Outlet Structure	LS	1	\$ 25,000.00	\$ 25,000.00	\$ 23,000.00	\$ 23,000.00
D-752-5.5	Gravel Stormwater Basin 300 - Inlet Structure	LS	1	\$ 3,650.00	\$ 3,650.00	\$ 10,000.00	\$ 10,000.00
D-752-5.6	Grass Channel/Dry Pond Basin 600 - Outlet Structure	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 16,000.00	\$ 16,000.00
D-751-5.7	24" Reinforced Concrete Flared End Section	EA	1	\$ 1,200.00	\$ 1,200.00	\$ 1,300.00	\$ 1,300.00
D-752-5.8	Gravel Stormwater Basin 300 - Leaching Basin	EA	2	\$ 3,650.00	\$ 7,300.00	\$ 360.00	\$ 720.00
F-162-5.1	8 Foot Chain Link Fence	LF	2,300	\$ 25.50	\$ 58,650.00	\$ 20.00	\$ 46,000.00
F-162-5.2	Construction Fence	LF	4,000	\$ 2.50	\$ 10,000.00	\$ 2.00	\$ 8,000.00
F-162-5.3	20 Foot Double Swing Gate	EA	1	\$ 1,200.00	\$ 1,200.00	\$ 1,200.00	\$ 1,200.00
F-162-5.4	50 Foot Double Swing Gate	EA	1	\$ 3,500.00	\$ 3,500.00	\$ 3,000.00	\$ 3,000.00
F-162-5.5	Remove Existing Chain Link Fence	LF	2,700	\$ 2.50	\$ 6,750.00	\$ 1.50	\$ 4,050.00
T-901-5.1	Seeding	SY	205,500	\$ 0.75	\$ 154,125.00	\$ 0.60	\$ 123,300.00
T-905-5.2	Topsoil 4" Deep	SY	205,500	\$ 1.35	\$ 277,425.00	\$ 1.50	\$ 308,250.00
L-107-5.1	8 Foot Lighted Wind Cone	EA	1	\$ 4,840.00	\$ 4,840.00	\$ 4,700.00	\$ 4,700.00
L-108-5.1	1/c #8, L-824 5KV Cable	LF	6,800	\$ 1.00	\$ 6,800.00	\$ 0.96	\$ 6,528.00
L-108-5.2	Bare Counterpoise Wire	LF	3,000	\$ 2.20	\$ 6,600.00	\$ 2.12	\$ 6,360.00
L-108-5.3	1/c #1/0, 600V, THWN Cable	LF	6,800	\$ 2.86	\$ 19,448.00	\$ 2.76	\$ 18,768.00
L-108-5.4	1/c #6, 600V, THWN Cable	LF	14,200	\$ 0.88	\$ 12,496.00	\$ 0.85	\$ 12,070.00
L-108-5.5	1/c #8, 600V, THWN Cable	LF	7,800	\$ 0.88	\$ 6,864.00	\$ 0.85	\$ 6,630.00
L-108-5.6	1/c #10, 600V, THWN Cable	LF	2,100	\$ 0.77	\$ 1,617.00	\$ 0.75	\$ 1,575.00
L-108-5.8	1/c #3/0, 600V, THWN Cable	LF	6,700	\$ 3.96	\$ 26,532.00	\$ 6.68	\$ 44,756.00
L-109A-5.1	Airport Electrical Building	LS	1	\$ 100,000.00	\$ 100,000.00	\$ 83,000.00	\$ 83,000.00
L-109B-5.1	Airport Electrical Building Equipment	LS	1	\$ 40,000.00	\$ 40,000.00	\$ 37,000.00	\$ 37,000.00
L-109C-5.1	L-821 Airport Lighting Control Panel System	LS	1	\$ 25,000.00	\$ 25,000.00	\$ 14,000.00	\$ 14,000.00
L-110-5.1	2" - 1 Way Concrete Encased Duct	LF	170	\$ 12.00	\$ 2,040.00	\$ 1.66	\$ 282.20
L-110-5.2	2" - 6 Way Concrete Encased Duct	LF	160	\$ 27.50	\$ 4,400.00	\$ 26.50	\$ 4,240.00
L-110-5.3	4" - 4 Way Concrete Encased Duct	LF	330	\$ 35.00	\$ 11,550.00	\$ 33.92	\$ 11,193.60
L-110-5.4	4" - 6 Way Concrete Encased Duct	LF	245	\$ 57.00	\$ 13,965.00	\$ 55.12	\$ 13,504.40
L-110-5.5	4" - 9 Way Concrete Encased Duct	LF	855	\$ 85.00	\$ 72,675.00	\$ 82.68	\$ 70,691.40
L-110-5.6	2" - 1 Way Unencased Duct	LF	4,800	\$ 5.50	\$ 26,400.00	\$ 5.30	\$ 25,440.00
L-110-5.7	2" - 2 Way Unencased Duct	LF	625	\$ 6.00	\$ 3,750.00	\$ 5.94	\$ 3,712.50
L-110-5.8	2 1/2" - 3 Way Unencased Duct	LF	510	\$ 7.50	\$ 3,825.00	\$ 7.32	\$ 3,733.20
L-110-5.9	4" - 2 Way Unencased Duct	LF	1,800	\$ 10.00	\$ 18,000.00	\$ 9.44	\$ 16,992.00
L-110-5.10	4" - 4 Way Unencased Duct	LF	550	\$ 13.50	\$ 7,425.00	\$ 13.04	\$ 7,172.00
L-110-5.11	2" - 2 Way Horizontal Directional Bore Duct	LF	75	\$ 44.00	\$ 3,300.00	\$ 42.40	\$ 3,180.00
L-110-5.12	Duct Marker	EA	12	\$ 110.00	\$ 1,320.00	\$ 106.00	\$ 1,272.00
L-110-5.13	4" - 6 Way Unencased Duct	LF	1,200	\$ 22.00	\$ 26,400.00	\$ 21.20	\$ 25,440.00
L-115-5.1	Electrical Manhole	EA	4	\$ 4,100.00	\$ 16,400.00	\$ 4,100.00	\$ 16,400.00
L-115-5.2	Electrical Handhole	EA	13	\$ 3,200.00	\$ 41,600.00	\$ 3,100.00	\$ 40,300.00
L-115-5.4	VEC Transformer Vault	EA	1	\$ 10,000.00	\$ 10,000.00	\$ 1,600.00	\$ 1,600.00
L-115-5.5	VEC High Voltage Service Extension	EA	2	\$ 2,000.00	\$ 4,000.00	\$ 2,000.00	\$ 4,000.00
L-125-5.1	Remove Existing Runway/Taxiway Edge Light	EA	24	\$ 22.00	\$ 528.00	\$ 25.00	\$ 600.00
L-125-5.2	New Base Mounted L-821 Edge Light On New Base	EA	32	\$ 920.00	\$ 29,440.00	\$ 885.00	\$ 28,320.00
L-125-5.4	Remove Existing Airfield Sign	EA	1	\$ 825.00	\$ 825.00	\$ 1,000.00	\$ 1,000.00
L-125-5.5	Relocate Airfield Guidance Sign on New Base	EA	1	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00
L-125-5.6	New Lens Cover On Existing Edge Light	EA	4	\$ 70.00	\$ 280.00	\$ 100.00	\$ 400.00
L-126-5.1	New Runway 18 Runway End Identifier Lights (REILs)	EA	1	\$ 40,000.00	\$ 40,000.00	\$ 30,400.00	\$ 30,400.00
L-126-5.2	New Runway 36 Runway End Identifier Lights (REILs)	EA	1	\$ 36,000.00	\$ 36,000.00	\$ 30,300.00	\$ 30,300.00
L-126-5.3	Remove Existing RW 36 Runway End Identifier Lights	EA	1	\$ 2,100.00	\$ 2,100.00	\$ 2,000.00	\$ 2,000.00
L-127-5.1	New RW 18 Percision Approach Path Indicator System	EA	1	\$ 50,000.00	\$ 50,000.00	\$ 47,000.00	\$ 47,000.00
L-127-5.2	New RW 36 Percision Approach Path Indicator	EA	1	\$ 50,000.00	\$ 50,000.00	\$ 41,000.00	\$ 41,000.00
L-127-5.3	Remove Existing RW Approach Path Indicator	EA	1	\$ 5,500.00	\$ 5,500.00	\$ 2,650.00	\$ 2,650.00
				\$ 6,498,221.00 *		\$ 7,314,300.00 *	

BID SUMMARY
Bid Opening 4-25-14

Newport State Airport (EFK)

Construct Runways 18 and 36 Runway Safety Areas (RSA's), (Approx. 300 LF x 150 FT, E (Approx. 1,000 LF x 100 ft); Remove Obstructions in the Runway 36 Approach (Approx. 7 Obstructions in the Runway 18 Approach (Approx. 2 Acres); Install Fence (Approx. 2,000 and Miscellaneous Electrical Improvements - (Base Bid)
Expand Terminal Apron (Approx. 200 FT x 326 FT); and Remove Existing Underground S and Ancillary Equipment; and Miscellaneous Electrical Improvements - (Bid Alternate)

AIP No. 3-50-0013-XX-14

AV157005-300

Date: 4/28/2014

ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	Ireland Joint Venture		Casella Construction, Inc.	
				BID UNIT COST	TOTAL COST	BID UNIT COST	TOTAL COST
Bid Alternate				Bid Alternate		Bid Alternate	
M-001-5.3	Low Profile Lighted Barricades	EA	50	\$ 50.00	\$ 2,500.00	\$ 200.00	\$ 10,000.00
M-005-6.1	10,000 Gallon JET A UST Removal	EA	1	\$ 32,500.00	\$ 32,500.00	\$ 10,030.80	\$ 10,030.80
M-005-6.2	10,000 Gallon AVGAS UST Removal	EA	1	\$ 32,500.00	\$ 32,500.00	\$ 11,000.00	\$ 11,000.00
M-005-6.3	Removal of Piping, Fuel Pumps and Ancillary Equipment	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 6,000.00	\$ 6,000.00
M-005-6.4	Contaminated Soil Removal	CY	50	\$ 400.00	\$ 20,000.00	\$ 150.00	\$ 7,500.00
M-030-5.1	24' Rip-Rap Stone	SY	400	\$ 26.67	\$ 10,668.00	\$ 50.00	\$ 20,000.00
M-050-5.1	Goetextile Fabric	SY	8,500	\$ 2.00	\$ 17,000.00	\$ 2.00	\$ 17,000.00
P-101-5.1	Bituminous Concrete Pavement Removal	SY	1,300	\$ 2.50	\$ 3,250.00	\$ 2.50	\$ 3,250.00 *
P-101-5.2	Portland Cement Concrete Pavement Removal	SY	590	\$ 10.00	\$ 5,900.00	\$ 3.50	\$ 2,065.00
P-101-5.3	Bituminous Concrete Pavement Milling	SY	160	\$ 14.00	\$ 2,240.00	\$ 22.00	\$ 3,520.00
P-140-5.1	Aircraft Tiedown Anchor	EA	9	\$ 250.00	\$ 2,250.00	\$ 2,000.00	\$ 18,000.00
P-152-5.1	Unclassified Excavation	CY	18,600	\$ 5.50	\$ 102,300.00	\$ 7.50	\$ 139,500.00
P-152-5.2	Unsuitable Material Removal and Replacement	CY	100	\$ 25.00	\$ 2,500.00	\$ 35.00	\$ 3,500.00
P-152-5.3	Removal of Existing Structure	EA	9	\$ 300.00	\$ 2,700.00	\$ 1,000.00	\$ 9,000.00
P-152-5.4	Removal of Existing Pipes and Ducts	LF	2,000	\$ 10.00	\$ 20,000.00	\$ 10.00	\$ 20,000.00
P-154-5.1	Subbase Course	SY	7,900	\$ 17.00	\$ 134,300.00	\$ 17.00	\$ 134,300.00
P-156-5.2	Silt Fence with Woven Wire	LF	200	\$ 3.50	\$ 700.00	\$ 6.00	\$ 1,200.00
P-156-5.3	Stone and Block Inlet Protection	EA	7	\$ 150.00	\$ 1,050.00	\$ 1,200.00	\$ 8,400.00
P-156-5.5	Stone Check Dams	EA	9	\$ 100.00	\$ 900.00	\$ 300.00	\$ 2,700.00
P-156-5.7	Rolled Erosion Control Matting	SY	620	\$ 2.50	\$ 1,550.00	\$ 3.25	\$ 2,015.00
P-156-5.8	Barrier Fence	LF	60	\$ 1.00	\$ 60.00	\$ 2.50	\$ 150.00
P-209-5.1	Crushed Aggregate Base Course	CY	1,800	\$ 34.00	\$ 61,200.00	\$ 28.00	\$ 50,400.00
P-401-5.1	Airport Bituminous Concrete Pavement	TON	1,860	\$ 92.00	\$ 171,120.00	\$ 88.00	\$ 163,680.00
P-602-5.1	Bituminous Prime Coat	GAL	2,700	\$ 5.00	\$ 13,500.00	\$ 3.75	\$ 10,125.00
P-603-5.1	Bituminous Tack Coat	GAL	760	\$ 5.00	\$ 3,800.00	\$ 4.25	\$ 3,230.00
D-701-5.1	15" RCP Drain Pipe	LF	580	\$ 40.00	\$ 23,200.00	\$ 65.00	\$ 37,700.00
D-701-5.2	18" RCP Drain Pipe	LF	710	\$ 45.00	\$ 31,950.00	\$ 70.00	\$ 49,700.00
D-705-5.1	6" Perforated Underdrain Pipe	LF	1,300	\$ 10.00	\$ 13,000.00	\$ 22.00	\$ 28,600.00
D-705-5.2	6" Solid Underdrain Pipe	LF	140	\$ 10.00	\$ 1,400.00	\$ 19.00	\$ 2,660.00
D-705-5.3	Underdrain Cleanout	EA	6	\$ 200.00	\$ 1,200.00	\$2,000.00	\$12,000.00
D-751-5.1	4' Diameter Drain Manhole	VF	30	\$ 500.00	\$ 15,000.00	\$ 1,230.00	\$ 36,900.00
D-751-5.2	4' Diameter Catch Basin	VF	45	\$ 500.00	\$ 22,500.00	\$ 730.00	\$ 32,850.00
D-752-5.1	15" Reinforced Concrete Fared End Section	EA	1	\$ 750.00	\$ 750.00	\$ 1,500.00	\$ 1,500.00
F-162-5.5	Remove Existing Chain Link Fence	LF	300	\$ 2.50	\$ 750.00	\$ 1.50	\$ 450.00
T-901-5.1	Seeding	SY	23,000	\$ 0.75	\$ 17,250.00	\$ 0.60	\$ 13,800.00
T-905-5.2	Topsoil 4" Deep	SY	23,000	\$ 1.35	\$ 31,050.00	\$ 1.50	\$ 34,500.00
L-108-5.1	1/c #8, L-824 5KV Cable	LF	210	\$ 1.00	\$ 210.00	\$ 0.96	\$ 201.60
L-108-5.6	1/c #10, 600V, THWN Cable	LF	1,100	\$ 0.77	\$ 847.00	\$ 0.75	\$ 825.00
L-110-5.1	2" - 1 Way Concrete Encased Duct	LF	335	\$ 12.00	\$ 4,020.00	\$ 1.66	\$ 556.10
L-110-5.6	2" - 1 Way Unencased Duct	LF	105	\$ 5.50	\$ 577.50	\$ 5.30	\$ 556.50
L-125-5.1	Remove Existing Runway/Taxiway Edge Lights	EA	3	\$ 22.00	\$ 66.00	\$ 25.00	\$ 75.00
L-125-5.2	New Base Mounted L-821 Edge Light On New Base	EA	1	\$ 920.00	\$ 920.00	\$ 885.00	\$ 885.00
L-125-5.3	Relocate Base Mounted Taxiway Edge Light On Existing Base	EA	3	\$ 200.00	\$ 600.00	\$ 200.00	\$ 600.00
L-200-5.1	Apron Lights	EA	3	\$ 5,000.00	\$ 15,000.00	\$ 4,000.00	\$ 12,000.00
				Bid		\$ 834,778.50	\$ 922,925.00 *
				Base Bid Total		\$ 6,498,221.00 *	\$ 7,314,300.00 *
				Bid Alternate Total		\$ 834,778.50	\$ 922,925.00 *
				TOTAL		\$ 7,332,999.50 *	\$ 8,237,225.00 *

* =Corrected Bid Amount/Total

BID SUMMARY
Bid Opening 4-25-14

Newport State Airport (EFK)

Construct Runways 18 and 36 Runway Safety Areas (RSA's), (Approx. 300 LF x 150 FT, E (Approx. 1,000 LF x 100 ft); Remove Obstructions in the Runway 36 Approach (Approx. 7 Obstructions in the Runway 18 Approach (Approx. 2 Acres); Install Fence (Approx. 2,000 and Miscellaneous Electrical Improvements - (Base Bid)
 Expand Terminal Apron (Approx. 200 FT x 326 FT); and Remove Existing Underground S and Ancillary Equipment; and Miscellaneous Electrical Improvements - (Bid Alternate)

AIP No. 3-50-0013-XX-14

AV157005-300

Date: 4/28/2014

ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	Pike Industries		Sargent Corporation	
				BID UNIT COST	TOTAL COST	BID UNIT COST	TOTAL COST
	Base Bid			Base Bid		Base Bid	
M-001-5.1	Safety Plan Compliance and General Provisions	LS	1	\$ 1,250,000.00	\$ 1,250,000.00	\$ 396,350.00	\$ 396,350.00
M-001-5.2	Lighted Runway Closed Markers	Mo	5	\$ 8,000.00	\$ 40,000.00	\$ 1,900.00	\$ 9,500.00
M-001-5.3	Low Profile Lighted Barricades	EA	40	\$ 200.00	\$ 8,000.00	\$ 350.00	\$ 14,000.00
M-001-5.4	As-Builts and Final Survey	SLS	1	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00
M-001-5.5	Aerial Photographs	SLS	1	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00	\$ 7,500.00
M-020-5.1	Gravel Wetland Stormwater Basin (300)	LS	1	\$ 350,000.00	\$ 350,000.00	\$ 890,000.00	\$ 890,000.00
M-030-5.1	24" Rip-Rap Stone	SY	2,000	\$ 40.00	\$ 80,000.00	\$ 72.00	\$ 144,000.00
M-030-5.2	6" Rip-Rap Stone	SY	7,500	\$ 25.00	\$ 187,500.00	\$ 26.00	\$ 195,000.00
M-050-5.1	Goetextile Fabric	SY	32,500	\$ 1.50	\$ 48,750.00	\$ 1.90	\$ 61,750.00
M-150-5.1	Permanent Runway End Brass Control Disk	EA	2	\$ 1,500.00	\$ 3,000.00	\$ 635.00	\$ 1,270.00
S-800-5.1	Electric Utility Allowances	ALL	1	\$ 56,500.00	\$ 56,500.00	\$ 56,500.00	\$ 56,500.00
P-101-5.1	Bituminous Concrete Pavement Removal	SY	5,500	\$ 2.00	\$ 11,000.00	\$ 3.15	\$ 17,325.00
P-101-5.3	Bituminous Concrete Pavement Milling	SY	225	\$ 12.00	\$ 2,700.00	\$ 11.00	\$ 2,475.00
P-151-5.1	On Airport - Clearing and Grubbing	AC	4.0	\$ 15,000.00	\$ 60,000.00	\$ 7,200.00	\$ 28,800.00
P-151-5.3	On Airport - Clearing	AC	56.0	\$ 5,200.00	\$ 291,200.00	\$ 5,500.00	\$ 308,000.00
P-151-5.4	Off Airport - Clearing and Grubbing	AC	11.2	\$ 16,750.00	\$ 187,600.00	\$ 7,200.00	\$ 80,640.00
P-151-5.6	Off Airport - Clearing	AC	13.0	\$ 10,000.00	\$ 130,000.00	\$ 5,500.00	\$ 71,500.00
P-151-5.7	Off Airport - Timber Removal	AC	24.2	\$ 2,000.00	\$ 48,400.00	\$ 2,400.00	\$ 58,080.00
P-151-5.8	Off Airport - Wood Chip Removal	AC	24.2	\$ 2,250.00	\$ 54,450.00	\$ 1,800.00	\$ 43,560.00
P-151-5.9	Ilex verticillata - Winterbury - Plant - 5 Gal Cont.	EA	10	\$ 90.00	\$ 900.00	\$ 44.00	\$ 440.00
P-151-5.10	Juniperus communis - Common Juniper - 5 Gal Cont.	EA	15	\$ 100.00	\$ 1,500.00	\$ 165.00	\$ 2,475.00
P-151-5.11	Thuja occidentalis 'Techny' - Techny Arborvitae - 5-6' B&B	EA	120	\$ 200.00	\$ 24,000.00	\$ 85.00	\$ 10,200.00
P-151-5.12	Vaccinium corymbosum - Highbush Blueberry - 6-7' B&B	EA	35	\$ 150.00	\$ 5,250.00	\$ 121.00	\$ 4,235.00
P-151-5.13	Rhus copallinum - Winged Sumac - 5 Gal Cont.	EA	35	\$ 100.00	\$ 3,500.00	\$ 90.00	\$ 3,150.00
P-151-5.14	Abies balsamea - Balsam Fir - 6-7' B&B	EA	30	\$ 350.00	\$ 10,500.00	\$ 72.00	\$ 2,160.00
P-151-5.15	Amelanchier laevis - Allegheny Serviceberry - 6-7' B&B	EA	40	\$ 400.00	\$ 16,000.00	\$ 55.00	\$ 2,200.00
P-151-5.16	Picea glauca - White Spruce - 6-7' B&B - Clump Form	EA	30	\$ 350.00	\$ 10,500.00	\$ 110.00	\$ 3,300.00
P-151-5.17	Thuja occidentalis - Northern White Cedar - 6-7' B&B	EA	30	\$ 200.00	\$ 6,000.00	\$ 88.00	\$ 2,640.00
P-152-5.1	Unclassified Excavation	CY	156,000	\$ 6.90	\$ 1,076,400.00	\$ 10.25	\$ 1,599,000.00
P-152-5.2	Unsuitable Material Removal and Replacement	CY	2,500	\$ 25.00	\$ 62,500.00	\$ 48.00	\$ 120,000.00
P-152-5.3	Removal of Existing Structure	EA	9	\$ 1,600.00	\$ 14,400.00	\$ 450.00	\$ 4,050.00
P-152-5.4	Removal of Existing Pipes and Ducts	LF	5,500	\$ 6.50	\$ 35,750.00	\$ 13.50	\$ 74,250.00
P-154-5.1	Subbase Course	SY	20,000	\$ 19.00	\$ 380,000.00	\$ 28.00	\$ 560,000.00
P-156-5.1	Silt Fence	LF	5300	\$ 2.00	\$ 10,600.00	\$ 2.60	\$ 13,780.00
P-156-5.2	Silt Fence with Woven Wire	LF	2400	\$ 3.00	\$ 7,200.00	\$ 3.90	\$ 9,360.00
P-156-5.3	Stone and Block Inlet Protection	EA	30	\$ 230.00	\$ 6,900.00	\$ 175.00	\$ 5,250.00
P-156-5.4	Pipe Inlet Protection	LF	1	\$ 200.00	\$ 200.00	\$ 350.00	\$ 350.00
P-156-5.5	Stone Check Dams	EA	64	\$ 280.00	\$ 17,920.00	\$ 200.00	\$ 12,800.00
P-156-5.6	Stabilized Construction Entrance	EA	4	\$ 1,500.00	\$ 6,000.00	\$ 2,500.00	\$ 10,000.00
P-156-5.7	Rolled Erosion Control Matting	SY	2800	\$ 2.00	\$ 5,600.00	\$ 2.00	\$ 5,600.00
P-156-5.8	Barrier Fence	LF	4300	\$ 1.10	\$ 4,730.00	\$ 2.00	\$ 8,600.00
P-156-5.9	Preparation of SWPPP	LS	1	\$ 25,000.00	\$ 25,000.00	\$ 2,750.00	\$ 2,750.00
P-156-5.10	Sedimentation Control Inspections and Reporting	LS	1	\$ 35,000.00	\$ 35,000.00	\$ 6,500.00	\$ 6,500.00
P-156-5.11	Sediment and Erosion Control	LS	1	\$ 250,000.00	\$ 250,000.00	\$ 37,000.00	\$ 37,000.00
P-156-5.12	Fiber Roll	LF	1500	\$ 3.25	\$ 4,875.00	\$ 7.00	\$ 10,500.00
P-156-5.13	Excavated Drop Inlet Protection	EA	10	\$ 235.00	\$ 2,350.00	\$ 250.00	\$ 2,500.00
P-209-5.1	Crushed Aggregate Base Course	CY	5,920	\$ 35.00	\$ 207,200.00	\$ 46.50	\$ 275,280.00
P-401-5.1	Airport Bituminous Concrete Pavement	TON	4,300	\$ 95.00	\$ 408,500.00	\$ 105.00	\$ 451,500.00
P-602-5.1	Bituminous Prime Coat	GAL	6,100	\$ 1.00	\$ 6,100.00	\$ 1.00	\$ 6,100.00
P-603-5.1	Bituminous Tack Coat	GAL	1,750	\$ 3.00	\$ 5,250.00	\$ 4.00	\$ 7,000.00
P-620-5.1	Pavement Markings	SF	42,100	\$ 1.25	\$ 52,625.00	\$ 1.35	\$ 56,835.00
P-620-5.2	Pavement Markings Removal	SF	14,000	\$ 1.25	\$ 17,500.00	\$ 1.35	\$ 18,900.00
D-701-5.1	15" RCP Drain Pipe	LF	1,300	\$ 45.50	\$ 59,150.00	\$ 47.00	\$ 61,100.00
D-701-5.2	18" RCP Drain Pipe	LF	1,500	\$ 50.00	\$ 75,000.00	\$ 55.00	\$ 82,500.00
D-701-5.3	24" RCP Drain Pipe	LF	1,450	\$ 65.00	\$ 94,250.00	\$ 74.00	\$ 107,300.00
D-701-5.4	36" RCP Drain Pipe	LF	220	\$ 112.00	\$ 24,640.00	\$ 126.00	\$ 27,720.00
D-701-5.5	42" RCP Drain Pipe	LF	720	\$ 146.00	\$ 105,120.00	\$ 190.00	\$ 136,800.00
D-701-5.6	48" RCP Drain Pipe	LF	2,300	\$ 210.00	\$ 483,000.00	\$ 214.00	\$ 492,200.00
D-705-5.1	6" Perforated Underdrain Pipe	LF	3,000	\$ 14.00	\$ 42,000.00	\$ 28.00	\$ 84,000.00
D-705-5.2	6" Solid Underdrain Pipe	LF	270	\$ 25.00	\$ 6,750.00	\$ 32.00	\$ 8,640.00
D-705-5.3	Underdrain Cleanout	EA	12	\$250.00 *	\$3,000.00 *	\$ 750.00	\$ 9,000.00
D-705-5.5	Trench Drain	LF	655	\$ 41.00	\$ 26,855.00	\$ 30.00	\$ 19,650.00
D-751-5.1	4' Diameter Drain Manhole	VF	47	\$ 500.00	\$ 23,500.00	\$ 610.00	\$ 28,670.00
D-751-5.2	4' Diameter Catch Basin	VF	115	\$ 440.00	\$ 50,600.00	\$ 545.00	\$ 62,675.00
D-751-5.4	6' Diameter Catch Basin	VF	71	\$ 615.00	\$ 43,665.00	\$ 785.00	\$ 55,735.00

BID SUMMARY
Bid Opening 4-25-14

Newport State Airport (EFK)

Construct Runways 18 and 36 Runway Safety Areas (RSA's), (Approx. 300 LF x 150 FT, E (Approx. 1,000 LF x 100 ft); Remove Obstructions in the Runway 36 Approach (Approx. 7 Obstructions in the Runway 18 Approach (Approx. 2 Acres); Install Fence (Approx. 2,000 and Miscellaneous Electrical Improvements - (Base Bid)
Expand Terminal Apron (Approx. 200 FT x 326 FT); and Remove Existing Underground S and Ancillary Equipment; and Miscellaneous Electrical Improvements - (Bid Alternate)

AIP No. 3-50-0013-XX-14

AV157005-300

Date: 4/28/2014

ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	Pike Industries		Sargent Corporation	
				BID UNIT COST	TOTAL COST	BID UNIT COST	TOTAL COST
D-751-5.5	8' Diameter Catch Basin	VF	143	\$ 850.00	\$ 121,550.00	\$ 1,130.00	\$ 161,590.00
D-751-5.6	8' Diameter Drain Manhole	VF	22	\$ 890.00	\$ 19,580.00	\$ 1,150.00	\$ 25,300.00
D-751-5.2	18" Reinforced Concrete Flared End Section	EA	2	\$ 600.00	\$ 1,200.00	\$ 850.00	\$ 1,700.00
D-752-5.3	Headwall for 48" RCP	EA	2	\$ 5,000.00	\$ 10,000.00	\$ 3,900.00	\$ 7,800.00
D-752-5.4	Gravel Stormwater Basin 300 - Outlet Structure	LS	1	\$ 35,000.00	\$ 35,000.00	\$ 24,600.00	\$ 24,600.00
D-752-5.5	Gravel Stormwater Basin 300 - Inlet Structure	LS	1	\$ 7,500.00	\$ 7,500.00	\$ 2,700.00	\$ 2,700.00
D-752-5.6	Grass Channel/Dry Pond Basin 600 - Outlet Structure	LS	1	\$ 25,000.00	\$ 25,000.00	\$ 9,900.00	\$ 9,900.00
D-751-5.7	24" Reinforced Concrete Flared End Section	EA	1	\$ 2,000.00	\$ 2,000.00	\$ 960.00	\$ 960.00
D-752-5.8	Gravel Stormwater Basin 300 - Leaching Basin	EA	2	\$ 7,500.00	\$ 15,000.00	\$ 1,400.00	\$ 2,800.00
F-162-5.1	8 Foot Chain Link Fence	LF	2,300	\$ 25.00	\$ 57,500.00	\$ 25.40	\$ 58,420.00
F-162-5.2	Construction Fence	LF	4,000	\$ 1.00	\$ 4,000.00	\$ 17.00	\$ 68,000.00
F-162-5.3	20 Foot Double Swing Gate	EA	1	\$ 2,500.00	\$ 2,500.00	\$ 1,270.00	\$ 1,270.00
F-162-5.4	50 Foot Double Swing Gate	EA	1	\$ 5,000.00	\$ 5,000.00	\$ 3,600.00	\$ 3,600.00
F-162-5.5	Remove Existing Chain Link Fence	LF	2,700	\$ 2.50	\$ 6,750.00	\$ 2.75	\$ 7,425.00
T-901-5.1	Seeding	SY	205,500	\$ 0.40	\$ 82,200.00	\$ 0.45	\$ 92,475.00
T-905-5.2	Topsoil 4" Deep	SY	205,500	\$ 2.50	\$ 513,750.00	\$ 2.25	\$ 462,375.00
L-107-5.1	8 Foot Lighted Wind Cone	EA	1	\$ 15,000.00	\$ 15,000.00	\$ 4,800.00	\$ 4,800.00
L-108-5.1	1/c #8, L-824 5KV Cable	LF	6,800	\$ 1.00	\$ 6,800.00	\$ 1.00	\$ 6,800.00
L-108-5.2	Bare Counterpoise Wire	LF	3,000	\$ 1.25	\$ 3,750.00	\$ 2.20	\$ 6,600.00
L-108-5.3	1/c #1/0, 600V, THWN Cable	LF	6,800	\$ 2.00	\$ 13,600.00	\$ 2.85	\$ 19,380.00
L-108-5.4	1/c #6, 600V, THWN Cable	LF	14,200	\$ 1.25	\$ 17,750.00	\$ 0.90	\$ 12,780.00
L-108-5.5	1/c #8, 600V, THWN Cable	LF	7,800	\$ 1.00	\$ 7,800.00	\$ 0.90	\$ 7,020.00
L-108-5.6	1/c #10, 600V, THWN Cable	LF	2,100	\$ 0.50	\$ 1,050.00	\$ 0.80	\$ 1,680.00
L-108-5.8	1/c #3/0, 600V, THWN Cable	LF	6,700	\$ 3.00	\$ 20,100.00	\$ 4.00	\$ 26,800.00
L-109A-5.1	Airport Electrical Building	LS	1	\$ 95,000.00	\$ 95,000.00	\$ 86,400.00	\$ 86,400.00
L-109B-5.1	Airport Electrical Building Equipment	LS	1	\$ 85,000.00	\$ 85,000.00	\$ 38,000.00	\$ 38,000.00
L-109C-5.1	L-821 Airport Lighting Control Panel System	LS	1	\$ 50,000.00	\$ 50,000.00	\$ 14,500.00	\$ 14,500.00
L-110-5.1	2" - 1 Way Concrete Encased Duct	LF	170	\$ 5.50	\$ 935.00	\$ 12.10	\$ 2,057.00
L-110-5.2	2" - 6 Way Concrete Encased Duct	LF	160	\$ 20.00	\$ 3,200.00	\$ 27.50	\$ 4,400.00
L-110-5.3	4" - 4 Way Concrete Encased Duct	LF	330	\$ 45.00	\$ 14,850.00	\$ 35.20	\$ 11,616.00
L-110-5.4	4" - 6 Way Concrete Encased Duct	LF	245	\$ 65.00	\$ 15,925.00	\$ 57.20	\$ 14,014.00
L-110-5.5	4" - 9 Way Concrete Encased Duct	LF	855	\$ 85.00	\$ 72,675.00	\$ 85.80	\$ 73,359.00
L-110-5.6	2" - 1 Way Unencased Duct	LF	4,800	\$ 4.50	\$ 21,600.00	\$ 5.50	\$ 26,400.00
L-110-5.7	2" - 2 Way Unencased Duct	LF	625	\$ 5.25	\$ 3,281.25	\$ 6.15	\$ 3,843.75
L-110-5.8	2 1/2" - 3 Way Unencased Duct	LF	510	\$ 10.00	\$ 5,100.00	\$ 7.60	\$ 3,876.00
L-110-5.9	4" - 2 Way Unencased Duct	LF	1,800	\$ 9.00	\$ 16,200.00	\$ 9.80	\$ 17,640.00
L-110-5.10	4" - 4 Way Unencased Duct	LF	550	\$ 20.00	\$ 11,000.00	\$ 13.50	\$ 7,425.00
L-110-5.11	2" - 2 Way Horizontail Directional Bore Duct	LF	75	\$ 100.00	\$ 7,500.00	\$ 44.00	\$ 3,300.00
L-110-5.12	Duct Marker	EA	12	\$ 150.00	\$ 1,800.00	\$ 110.00	\$ 1,320.00
L-110-5.13	4" - 6 Way Unencased Duct	LF	1,200	\$ 30.00	\$ 36,000.00	\$ 22.00	\$ 26,400.00
L-115-5.1	Electrical Manhole	EA	4	\$ 8,500.00	\$ 34,000.00	\$ 4,300.00	\$ 17,200.00
L-115-5.2	Electrical Handhole	EA	13	\$ 4,500.00	\$ 58,500.00	\$ 3,200.00	\$ 41,600.00
L-115-5.4	VEC Transformer Vault	EA	1	\$ 15,000.00	\$ 15,000.00	\$ 1,700.00	\$ 1,700.00
L-115-5.5	VEC High Voltage Service Extension	EA	2	\$ 2,500.00	\$ 5,000.00	\$ 2,040.00	\$ 4,080.00
L-125-5.1	Remove Existing Runway/Taxiway Edge Light	EA	24	\$ 20.00	\$ 480.00	\$ 22.00	\$ 528.00
L-125-5.2	New Base Mounted L-821Edge Light On New Base	EA	32	\$ 700.00	\$ 22,400.00	\$ 920.00	\$ 29,440.00
L-125-5.4	Remove Existing Airfield Sign	EA	1	\$ 2,500.00	\$ 2,500.00	\$ 825.00	\$ 825.00
L-125-5.5	Relocate Airfield Guidance Sign on New Base	EA	1	\$ 3,000.00	\$ 3,000.00	\$ 2,100.00	\$ 2,100.00
L-125-5.6	New Lens Cover On Existing Edge Light	EA	4	\$ 50.00	\$ 200.00	\$ 71.50	\$ 286.00
L-126-5.1	New Runway 18 Runway End Identifier Lights (REILs)	EA	1	\$ 25,000.00	\$ 25,000.00	\$ 31,500.00	\$ 31,500.00
L-126-5.2	New Runway 36 Runway End Identifier Lights (REILs)	EA	1	\$ 25,000.00	\$ 25,000.00	\$ 31,400.00	\$ 31,400.00
L-126-5.3	Remove Existing RW 36 Runway End Identifier Lights	EA	1	\$ 1,000.00	\$ 1,000.00	\$ 2,100.00	\$ 2,100.00
L-127-5.1	New RW 18 Percision Approach Path Indicator System	EA	1	\$ 50,000.00	\$ 50,000.00	\$ 48,000.00	\$ 48,000.00
L-127-5.2	New RW 36 Percision Approach Path Indicator	EA	1	\$ 55,000.00	\$ 55,000.00	\$ 42,000.00	\$ 42,000.00
L-127-5.3	Remove Existing RW Approach Path Indicator	EA	1	\$ 7,500.00	\$ 7,500.00	\$ 2,800.00	\$ 2,800.00
				\$ 8,321,406.25 *		\$ 8,505,329.75	

BID SUMMARY
Bid Opening 4-25-14

Newport State Airport (EFK)

Construct Runways 18 and 36 Runway Safety Areas (RSA's), (Approx. 300 LF x 150 FT, E (Approx. 1,000 LF x 100 ft); Remove Obstructions in the Runway 36 Approach (Approx. 7 Obstructions in the Runway 18 Approach (Approx. 2 Acres); Install Fence (Approx. 2,000 and Miscellaneous Electrical Improvements - (Base Bid)

Expand Terminal Apron (Approx. 200 FT x 326 FT); and Remove Existing Underground S and Ancillary Equipment; and Miscellaneous Electrical Improvements - (Bid Alternate)

AIP No. 3-50-0013-XX-14

AV157005-300

Date: 4/28/2014

ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	Pike Industries		Sargent Corporation	
				BID UNIT COST	TOTAL COST	BID UNIT COST	TOTAL COST
	Bid Alternate			Bid Alternate		Bid Alternate	
M-001-5.3	Low Profile Lighted Barricades	EA	50	\$ 200.00	\$ 10,000.00	\$ 350.00	\$ 17,500.00
M-005-6.1	10,000 Gallon JET A UST Removal	EA	1	\$ 9,500.00	\$ 9,500.00	\$ 44,300.00	\$ 44,300.00
M-005-6.2	10,000 Gallon AVGAS UST Removal	EA	1	\$ 9,500.00	\$ 9,500.00	\$ 44,300.00	\$ 44,300.00
M-005-6.3	Removal of Piping, Fuel Pumps and Ancillary Equipment	LS	1	\$ 5,500.00	\$ 5,500.00	\$ 30,800.00	\$ 30,800.00
M-005-6.4	Contaminated Soil Removal	CY	50	\$ 270.00	\$ 13,500.00	\$ 165.00	\$ 8,250.00
M-030-5.1	24' Rip-Rap Stone	SY	400	\$ 40.00	\$ 16,000.00	\$ 72.00	\$ 28,800.00
M-050-5.1	Goetextile Fabric	SY	8,500	\$ 1.50	\$ 12,750.00	\$ 1.90	\$ 16,150.00
P-101-5.1	Bituminous Concrete Pavement Removal	SY	1,300	\$ 2.00	\$ 2,600.00	\$ 3.15	\$ 4,095.00
P-101-5.2	Portland Cement Concrete Pavement Removal	SY	590	\$ 12.00	\$ 7,080.00	\$ 4.90	\$ 2,891.00
P-101-5.3	Bituminous Concrete Pavement Milling	SY	160	\$ 12.00	\$ 1,920.00	\$ 11.00	\$ 1,760.00
P-140-5.1	Aircraft Tiedown Anchor	EA	9	\$ 100.00	\$ 900.00	\$ 665.00	\$ 5,985.00
P-152-5.1	Unclassified Excavation	CY	18,600	\$ 6.90	\$ 128,340.00	\$ 10.25	\$ 190,650.00
P-152-5.2	Unsuitable Material Removal and Replacement	CY	100	\$ 25.00	\$ 2,500.00	\$ 48.00	\$ 4,800.00
P-152-5.3	Removal of Existing Structure	EA	9	\$ 1,600.00	\$ 14,400.00	\$ 450.00	\$ 4,050.00
P-152-5.4	Removal of Existing Pipes and Ducts	LF	2,000	\$ 6.50	\$ 13,000.00	\$ 13.50	\$ 27,000.00
P-154-5.1	Subbase Course	SY	7,900	\$ 19.00	\$ 150,100.00	\$ 28.00	\$ 221,200.00
P-156-5.2	Silt Fence with Woven Wire	LF	200	\$ 3.00	\$ 600.00	\$ 3.90	\$ 780.00
P-156-5.3	Stone and Block Inlet Protection	EA	7	\$ 230.00	\$ 1,610.00	\$ 175.00	\$ 1,225.00
P-156-5.5	Stone Check Dams	EA	9	\$ 280.00	\$ 2,520.00	\$ 200.00	\$ 1,800.00
P-156-5.7	Rolled Erosion Control Matting	SY	620	\$ 2.00	\$ 1,240.00	\$ 2.00	\$ 1,240.00
P-156-5.8	Barrier Fence	LF	60	\$ 1.10	\$ 66.00	\$ 2.00	\$ 120.00
P-209-5.1	Crushed Aggregate Base Course	CY	1,800	\$ 35.00	\$ 63,000.00	\$ 46.50	\$ 83,700.00
P-401-5.1	Airport Bituminous Concrete Pavement	TON	1,860	\$ 95.00	\$ 176,700.00	\$ 105.00	\$ 195,300.00
P-602-5.1	Bituminous Prime Coat	GAL	2,700	\$ 1.00	\$ 2,700.00	\$ 1.00	\$ 2,700.00
P-603-5.1	Bituminous Tack Coat	GAL	760	\$ 3.00	\$ 2,280.00	\$ 4.00	\$ 3,040.00
D-701-5.1	15" RCP Drain Pipe	LF	580	\$ 45.50	\$ 26,390.00	\$ 47.00	\$ 27,260.00
D-701-5.2	18" RCP Drain Pipe	LF	710	\$ 50.00	\$ 35,500.00	\$ 55.00	\$ 39,050.00
D-705-5.1	6" Perforated Underdrain Pipe	LF	1,300	\$ 14.00	\$ 18,200.00	\$ 28.00	\$ 36,400.00
D-705-5.2	6" Solid Underdrain Pipe	LF	140	\$ 25.00	\$ 3,500.00	\$ 32.00	\$ 4,480.00
D-705-5.3	Underdrain Cleanout	EA	6	\$ 250.00	\$ 1,500.00	\$ 750.00	\$ 4,500.00
D-751-5.1	4' Diameter Drain Manhole	VF	30	\$ 500.00	\$ 15,000.00	\$ 610.00	\$ 18,300.00
D-751-5.2	4' Diameter Catch Basin	VF	45	\$ 440.00	\$ 19,800.00	\$ 545.00	\$ 24,525.00
D-752-5.1	15" Reinforced Concrete Fared End Section	EA	1	\$ 1,500.00	\$ 1,500.00	\$ 700.00	\$ 700.00
F-162-5.5	Remove Existing Chain Link Fence	LF	300	\$ 2.50	\$ 750.00	\$ 2.75	\$ 825.00
T-901-5.1	Seeding	SY	23,000	\$ 0.40	\$ 9,200.00	\$ 0.45	\$ 10,350.00
T-905-5.2	Topsoil 4" Deep	SY	23,000	\$ 2.50	\$ 57,500.00	\$ 2.25	\$ 51,750.00
L-108-5.1	1/c #8, L-824 5KV Cable	LF	210	\$ 1.00	\$ 210.00	\$ 1.00	\$ 210.00
L-108-5.6	1/c #10, 600V, THWN Cable	LF	1,100	\$ 0.50	\$ 550.00	\$ 0.80	\$ 880.00
L-110-5.1	2" - 1 Way Concrete Encased Duct	LF	335	\$ 5.50	\$ 1,842.50	\$ 12.10	\$ 4,053.50
L-110-5.6	2" - 1 Way Unencased Duct	LF	105	\$ 4.50	\$ 472.50	\$ 5.50	\$ 577.50
L-125-5.1	Remove Existing Runway/Taxiway Edge Lights	EA	3	\$ 20.00	\$ 60.00	\$ 22.00	\$ 66.00
L-125-5.2	New Base Mounted L-821 Edge Light On New Base	EA	1	\$ 700.00	\$ 700.00	\$ 920.00	\$ 920.00
L-125-5.3	Relocate Base Mounted Taxiway Edge Light On Existing Base	EA	3	\$ 450.00	\$ 1,350.00	\$ 205.00	\$ 615.00
L-200-5.1	Apron Lights	EA	3	\$ 4,000.00	\$ 12,000.00	\$ 4,030.00	\$ 12,090.00
				Bid	\$ 854,331.00		\$ 1,179,988.00
				Base Bid Total	\$ 8,321,406.25	*	\$ 8,505,329.75
				Bid Alternate Total	\$ 854,331.00		\$ 1,179,988.00
				TOTAL	\$ 9,175,737.25	*	\$ 9,685,317.75

* =Corrected Bid Amount/Total

BID SUMMARY

Bid Opening 4-25-14

Newport State Airport (EFK)

Construct Runways 18 and 36 Runway Safety Areas (RSA's), (Approx. 300 LF x 150 FT, E (Approx. 1,000 LF x 100 ft); Remove Obstructions in the Runway 36 Approach (Approx. 7 Obstructions in the Runway 18 Approach (Approx. 2 Acres); Install Fence (Approx. 2,000 and Miscellaneous Electrical Improvements - (Base Bid)

Expand Terminal Apron (Approx. 200 FT x 326 FT); and Remove Existing Underground S and Ancillary Equipment; and Miscellaneous Electrical Improvements - (Bid Alternate)

AIP No. 3-50-0013-XX-14

AV157005-300

Date: 4/28/2014

ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	Engineer's Const., Inc.	
				BID UNIT COST	TOTAL COST
	Base Bid			Base Bid	
M-001-5.1	Safety Plan Compliance and General Provisions	LS	1	\$ 580,000.00	\$ 580,000.00
M-001-5.2	Lighted Runway Closed Markers	Mo	5	\$ 11,500.00	\$ 57,500.00
M-001-5.3	Low Profile Lighted Barricades	EA	40	\$ 210.00	\$ 8,400.00
M-001-5.4	As-Builts and Final Survey	SLS	1	\$ 7,500.00	\$ 7,500.00
M-001-5.5	Aerial Photographs	SLS	1	\$ 7,500.00	\$ 7,500.00
M-020-5.1	Gravel Wetland Stormwater Basin (300)	LS	1	\$ 910,500.00	\$ 910,500.00
M-030-5.1	24" Rip-Rap Stone	SY	2,000	\$ 46.00	\$ 92,000.00
M-030-5.2	6" Rip-Rap Stone	SY	7,500	\$ 22.00	\$ 165,000.00
M-050-5.1	Goetextile Fabric	SY	32,500	\$ 2.00	\$ 65,000.00
M-150-5.1	Permanent Runway End Brass Control Disk	EA	2	\$ 3,000.00	\$ 6,000.00
S-800-5.1	Electric Utility Allowances	ALL	1	\$ 56,500.00	\$ 56,500.00
P-101-5.1	Bituminous Concrete Pavement Removal	SY	5,500	\$ 3.00	\$ 16,500.00
P-101-5.3	Bituminous Concrete Pavement Milling	SY	225	\$ 29.00	\$ 6,525.00 *
P-151-5.1	On Airport - Clearing and Grubbing	AC	4.0	\$ 12,000.00	\$ 48,000.00
P-151-5.3	On Airport - Clearing	AC	56.0	\$ 6,000.00	\$ 336,000.00
P-151-5.4	Off Airport - Clearing and Grubbing	AC	11.2	\$ 15,000.00	\$ 168,000.00
P-151-5.6	Off Airport - Clearing	AC	13.0	\$ 11,600.00	\$ 150,800.00
P-151-5.7	Off Airport - Timber Removal	AC	24.2	\$ 2,400.00	\$ 58,080.00
P-151-5.8	Off Airport - Wood Chip Removal	AC	24.2	\$ 7,300.00	\$ 176,660.00
P-151-5.9	Ilex verticillata - Winterbury - Plant - 5 Gal Cont.	EA	10	\$ 95.00	\$ 950.00
P-151-5.10	Juniperus communis - Common Juniper - 5 Gal Cont.	EA	15	\$ 108.00	\$ 1,620.00
P-151-5.11	Thuja occidentalis 'Techny' - Techny Arborvitae - 5-6' B&B	EA	120	\$ 203.00	\$ 24,360.00
P-151-5.12	Vaccinium corymbosum - Highbush Blueberry - 6-7' B&B	EA	35	\$ 152.00	\$ 5,320.00
P-151-5.13	Rhus copallinum - Winged Sumac - 5 Gal Cont.	EA	35	\$ 87.00	\$ 3,045.00
P-151-5.14	Abies balsamea - Balsam Fir - 6-7' B&B	EA	30	\$ 386.00	\$ 11,580.00
P-151-5.15	Amelanchier laevis - Allegheny Serviceberry - 6-7' B&B	EA	40	\$ 439.00	\$ 17,560.00
P-151-5.16	Picea glauca - White Spruce - 6-7' B&B - Clump Form	EA	30	\$ 374.00	\$ 11,220.00
P-151-5.17	Thuja occidentalis - Northern White Cedar - 6-7' B&B	EA	30	\$ 193.00	\$ 5,790.00
P-152-5.1	Unclassified Excavation	CY	156,000	\$ 7.50	\$ 1,170,000.00
P-152-5.2	Unsuitable Material Removal and Replacement	CY	2,500	\$ 33.00	\$ 82,500.00
P-152-5.3	Removal of Existing Structure	EA	9	\$ 500.00	\$ 4,500.00
P-152-5.4	Removal of Existing Pipes and Ducts	LF	5,500	\$ 10.00	\$ 55,000.00
P-154-5.1	Subbase Course	SY	20,000	\$ 29.00	\$ 580,000.00
P-156-5.1	Silt Fence	LF	5300	\$ 1.50	\$ 7,950.00
P-156-5.2	Silt Fence with Woven Wire	LF	2400	\$ 1.50	\$ 3,600.00 *
P-156-5.3	Stone and Block Inlet Protection	EA	30	\$ 230.00	\$ 6,900.00
P-156-5.4	Pipe Inlet Protection	LF	1	\$ 250.00	\$ 250.00
P-156-5.5	Stone Check Dams	EA	64	\$ 80.00	\$ 5,120.00
P-156-5.6	Stabilized Construction Entrance	EA	4	\$ 2,400.00	\$ 9,600.00
P-156-5.7	Rolled Erosion Control Matting	SY	2800	\$ 3.00	\$ 8,400.00
P-156-5.8	Barrier Fence	LF	4300	\$ 1.50	\$ 6,450.00
P-156-5.9	Preparation of SWPPP	LS	1	\$ 5,000.00	\$ 5,000.00
P-156-5.10	Sedimentation Control Inspections and Reporting	LS	1	\$ 7,500.00	\$ 7,500.00
P-156-5.11	Sediment and Erosion Control	LS	1	\$ 24,000.00	\$ 24,000.00
P-156-5.12	Fiber Roll	LF	1500	\$ 2.50	\$ 3,750.00
P-156-5.13	Excavated Drop Inlet Protection	EA	10	\$ 128.00	\$ 1,280.00
P-209-5.1	Crushed Aggregate Base Course	CY	5,920	\$ 31.00	\$ 183,520.00
P-401-5.1	Airport Bituminous Concrete Pavement	TON	4,300	\$ 110.00	\$ 473,000.00
P-602-5.1	Bituminous Prime Coat	GAL	6,100	\$ 4.00	\$ 24,400.00
P-603-5.1	Bituminous Tack Coat	GAL	1,750	\$ 4.50	\$ 7,875.00
P-620-5.1	Pavement Markings	SF	42,100	\$ 1.50	\$ 63,150.00
P-620-5.2	Pavement Markings Removal	SF	14,000	\$ 1.50	\$ 21,000.00
D-701-5.1	15" RCP Drain Pipe	LF	1,300	\$ 44.00	\$ 57,200.00
D-701-5.2	18" RCP Drain Pipe	LF	1,500	\$ 58.00	\$ 87,000.00
D-701-5.3	24" RCP Drain Pipe	LF	1,450	\$ 75.00	\$ 108,750.00
D-701-5.4	36" RCP Drain Pipe	LF	220	\$ 112.00	\$ 24,640.00
D-701-5.5	42" RCP Drain Pipe	LF	720	\$ 150.00	\$ 108,000.00
D-701-5.6	48" RCP Drain Pipe	LF	2,300	\$ 230.00	\$ 529,000.00
D-705-5.1	6" Perforated Underdrain Pipe	LF	3,000	\$ 15.00	\$ 45,000.00
D-705-5.2	6" Solid Underdrain Pipe	LF	270	\$ 14.00	\$ 3,780.00
D-705-5.3	Underdrain Cleanout	EA	12	\$720.00 *	\$8,640.00 *
D-705-5.5	Trench Drain	LF	655	\$ 25.00	\$ 16,375.00
D-751-5.1	4' Diameter Drain Manhole	VF	47	\$ 475.00	\$ 22,325.00
D-751-5.2	4' Diameter Catch Basin	VF	115	\$ 460.00	\$ 52,900.00
D-751-5.4	6' Diameter Catch Basin	VF	71	\$ 640.00	\$ 45,440.00

BID SUMMARY
Bid Opening 4-25-14

Newport State Airport (EFK)

Construct Runways 18 and 36 Runway Safety Areas (RSA's), (Approx. 300 LF x 150 FT, E (Approx. 1,000 LF x 100 ft); Remove Obstructions in the Runway 36 Approach (Approx. 7 Obstructions in the Runway 18 Approach (Approx. 2 Acres); Install Fence (Approx. 2,000 and Miscellaneous Electrical Improvements - (Base Bid)
 Expand Terminal Apron (Approx. 200 FT x 326 FT); and Remove Existing Underground S and Ancillary Equipment; and Miscellaneous Electrical Improvements - (Bid Alternate)

AIP No. 3-50-0013-XX-14

AV157005-300

Date: 4/28/2014

ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	Engineer's Const., Inc.	
				BID UNIT COST	TOTAL COST
D-751-5.5	8' Diameter Catch Basin	VF	143	\$ 840.00	\$ 120,120.00
D-751-5.6	8' Diameter Drain Manhole	VF	22	\$ 1,600.00	\$ 35,200.00
D-751-5.2	18" Reinforced Concrete Flared End Section	EA	2	\$ 1,100.00	\$ 2,200.00
D-752-5.3	Headwall for 48" RCP	EA	2	\$ 9,800.00	\$ 19,600.00
D-752-5.4	Gravel Stormwater Basin 300 - Outlet Structure	LS	1	\$ 11,200.00	\$ 11,200.00
D-752-5.5	Gravel Stormwater Basin 300 - Inlet Structure	LS	1	\$ 2,400.00	\$ 2,400.00
D-752-5.6	Grass Channel/Dry Pond Basin 600 - Outlet Structure	LS	1	\$ 5,000.00	\$ 5,000.00
D-751-5.7	24" Reinforced Concrete Flared End Section	EA	1	\$ 1,220.00	\$ 1,220.00
D-752-5.8	Gravel Stormwater Basin 300 - Leaching Basin	EA	2	\$ 4,150.00	\$ 8,300.00 *
F-162-5.1	8 Foot Chain Link Fence	LF	2,300	\$ 25.00	\$ 57,500.00
F-162-5.2	Construction Fence	LF	4,000	\$ 17.00	\$ 68,000.00
F-162-5.3	20 Foot Double Swing Gate	EA	1	\$ 1,800.00	\$ 1,800.00
F-162-5.4	50 Foot Double Swing Gate	EA	1	\$ 3,100.00	\$ 3,100.00
F-162-5.5	Remove Existing Chain Link Fence	LF	2,700	\$ 3.00	\$ 8,100.00
T-901-5.1	Seeding	SY	205,500	\$ 0.45	\$ 92,475.00
T-905-5.2	Topsoil 4" Deep	SY	205,500	\$ 3.00	\$ 616,500.00
L-107-5.1	8 Foot Lighted Wind Cone	EA	1	\$ 5,100.00	\$ 5,100.00
L-108-5.1	1/c #8, L-824 5KV Cable	LF	6,800	\$ 1.00	\$ 6,800.00
L-108-5.2	Bare Counterpoise Wire	LF	3,000	\$ 2.30	\$ 6,900.00
L-108-5.3	1/c #1/0, 600V, THWN Cable	LF	6,800	\$ 3.00	\$ 20,400.00
L-108-5.4	1/c #6, 600V, THWN Cable	LF	14,200	\$ 1.00	\$ 14,200.00
L-108-5.5	1/c #8, 600V, THWN Cable	LF	7,800	\$ 1.00	\$ 7,800.00
L-108-5.6	1/c #10, 600V, THWN Cable	LF	2,100	\$ 0.80	\$ 1,680.00
L-108-5.8	1/c #3/0, 600V, THWN Cable	LF	6,700	\$ 4.00	\$ 26,800.00
L-109A-5.1	Airport Electrical Building	LS	1	\$ 110,000.00	\$ 110,000.00
L-109B-5.1	Airport Electrical Building Equipment	LS	1	\$ 45,000.00	\$ 45,000.00
L-109C-5.1	L-821 Airport Lighting Control Panel System	LS	1	\$ 27,750.00	\$ 27,750.00
L-110-5.1	2" - 1 Way Concrete Encased Duct	LF	170	\$ 13.00	\$ 2,210.00
L-110-5.2	2" - 6 Way Concrete Encased Duct	LF	160	\$ 29.00	\$ 4,640.00
L-110-5.3	4" - 4 Way Concrete Encased Duct	LF	330	\$ 38.00	\$ 12,540.00
L-110-5.4	4" - 6 Way Concrete Encased Duct	LF	245	\$ 60.00	\$ 14,700.00
L-110-5.5	4" - 9 Way Concrete Encased Duct	LF	855	\$ 90.00	\$ 76,950.00
L-110-5.6	2" - 1 Way Unencased Duct	LF	4,800	\$ 6.00	\$ 28,800.00
L-110-5.7	2" - 2 Way Unencased Duct	LF	625	\$ 6.50	\$ 4,062.50
L-110-5.8	2½" - 3 Way Unencased Duct	LF	510	\$ 8.00	\$ 4,080.00
L-110-5.9	4" - 2 Way Unencased Duct	LF	1,800	\$ 10.00	\$ 18,000.00
L-110-5.10	4" - 4 Way Unencased Duct	LF	550	\$ 14.00	\$ 7,700.00
L-110-5.11	2" - 2 Way Horizontail Directional Bore Duct	LF	75	\$ 3,500.00	\$ 262,500.00
L-110-5.12	Duct Marker	EA	12	\$ 115.00	\$ 1,380.00
L-110-5.13	4" - 6 Way Unencased Duct	LF	1,200	\$ 23.00	\$ 27,600.00
L-115-5.1	Electrical Manhole	EA	4	\$ 7,900.00	\$ 31,600.00
L-115-5.2	Electrical Handhole	EA	13	\$ 4,000.00	\$ 52,000.00
L-115-5.4	VEC Transformer Vault	EA	1	\$ 8,900.00	\$ 8,900.00
L-115-5.5	VEC High Voltage Service Extension	EA	2	\$ 6,000.00	\$ 12,000.00
L-125-5.1	Remove Existing Runway/Taxiway Edge Light	EA	24	\$ 310.00	\$ 7,440.00
L-125-5.2	New Base Mounted L-821Edge Light On New Base	EA	32	\$ 1,140.00	\$ 36,480.00
L-125-5.4	Remove Existing Airfield Sign	EA	1	\$ 900.00	\$ 900.00
L-125-5.5	Relocate Airfield Guidance Sign on New Base	EA	1	\$ 2,100.00	\$ 2,100.00
L-125-5.6	New Lens Cover On Existing Edge Light	EA	4	\$ 91.00	\$ 364.00
L-126-5.1	New Runway 18 Runway End Identifier Lights (REILs)	EA	1	\$ 40,000.00	\$ 40,000.00
L-126-5.2	New Runway 36 Runway End Identifier Lights (REILs)	EA	1	\$ 38,000.00	\$ 38,000.00
L-126-5.3	Remove Existing RW 36 Runway End Identifier Lights	EA	1	\$ 2,200.00	\$ 2,200.00
L-127-5.1	New RW 18 Percision Approach Path Indicator System	EA	1	\$ 57,400.00	\$ 57,400.00
L-127-5.2	New RW 36 Percision Approach Path Indicator	EA	1	\$ 50,000.00	\$ 50,000.00
L-127-5.3	Remove Existing RW Approach Path Indicator	EA	1	\$ 6,000.00	\$ 6,000.00
				\$ 8,997,396.50 *	

BID SUMMARY
Bid Opening 4-25-14

Newport State Airport (EFK)

Construct Runways 18 and 36 Runway Safety Areas (RSA's), (Approx. 300 LF x 150 FT, E (Approx. 1,000 LF x 100 ft); Remove Obstructions in the Runway 36 Approach (Approx. 7 Obstructions in the Runway 18 Approach (Approx. 2 Acres); Install Fence (Approx. 2,000 and Miscellaneous Electrical Improvements - (Base Bid)
 Expand Terminal Apron (Approx. 200 FT x 326 FT); and Remove Existing Underground S and Ancillary Equipment; and Miscellaneous Electrical Improvements - (Bid Alternate)

AIP No. 3-50-0013-XX-14 AV157005-300

Date: 4/28/2014

				Engineer's Const., Inc.	
ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	BID UNIT COST	TOTAL COST
Bid Alternate			Bid Alternate		
M-001-5.3	Low Profile Lighted Barricades	EA	50	\$ 210.00	\$ 10,500.00
M-005-6.1	10,000 Gallon JET A UST Removal	EA	1	\$ 11,348.12	\$ 11,348.12
M-005-6.2	10,000 Gallon AVGAS UST Removal	EA	1	\$ 11,348.12	\$ 11,348.12
M-005-6.3	Removal of Piping, Fuel Pumps and Ancillary Equipment	LS	1	\$ 6,679.66	\$ 6,679.66
M-005-6.4	Contaminated Soil Removal	CY	50	\$ 313.17	\$ 15,658.50
M-030-5.1	24' Rip-Rap Stone	SY	400	\$ 46.00	\$ 18,400.00
M-050-5.1	Goetextile Fabric	SY	8,500	\$ 2.00	\$ 17,000.00
P-101-5.1	Bituminous Concrete Pavement Removal	SY	1,300	\$ 3.00	\$ 3,900.00
P-101-5.2	Portland Cement Concrete Pavement Removal	SY	590	\$ 5.00	\$ 2,950.00
P-101-5.3	Bituminous Concrete Pavement Milling	SY	160	\$ 29.00	\$ 4,640.00
P-140-5.1	Aircraft Tiedown Anchor	EA	9	\$ 3,500.00	\$ 31,500.00
P-152-5.1	Unclassified Excavation	CY	18,600	\$ 7.50	\$ 139,500.00
P-152-5.2	Unsuitable Material Removal and Replacement	CY	100	\$ 33.00	\$ 3,300.00
P-152-5.3	Removal of Existing Structure	EA	9	\$ 500.00	\$ 4,500.00
P-152-5.4	Removal of Existing Pipes and Ducts	LF	2,000	\$ 10.00	\$ 20,000.00
P-154-5.1	Subbase Course	SY	7,900	\$ 29.00	\$ 229,100.00
P-156-5.2	Silt Fence with Woven Wire	LF	200	\$ 1.50	\$ 300.00
P-156-5.3	Stone and Block Inlet Protection	EA	7	\$ 230.00	\$ 1,610.00
P-156-5.5	Stone Check Dams	EA	9	\$ 80.00	\$ 720.00
P-156-5.7	Rolled Erosion Control Matting	SY	620	\$ 3.00	\$ 1,860.00
P-156-5.8	Barrier Fence	LF	60	\$ 1.50	\$ 90.00
P-209-5.1	Crushed Aggregate Base Course	CY	1,800	\$ 31.00	\$ 55,800.00
P-401-5.1	Airport Bituminous Concrete Pavement	TON	1,860	\$ 110.00	\$ 204,600.00
P-602-5.1	Bituminous Prime Coat	GAL	2,700	\$ 4.00	\$ 10,800.00
P-603-5.1	Bituminous Tack Coat	GAL	760	\$ 4.50	\$ 3,420.00
D-701-5.1	15" RCP Drain Pipe	LF	580	\$ 44.00	\$ 25,520.00
D-701-5.2	18" RCP Drain Pipe	LF	710	\$ 58.00	\$ 41,180.00
D-705-5.1	6" Perforated Underdrain Pipe	LF	1,300	\$ 15.00	\$ 19,500.00
D-705-5.2	6" Solid Underdrain Pipe	LF	140	\$ 14.00	\$ 1,960.00
D-705-5.3	Underdrain Cleanout	EA	6	\$ 720.00	\$ 4,320.00
D-751-5.1	4' Diameter Drain Manhole	VF	30	\$ 475.00	\$ 14,250.00
D-751-5.2	4' Diameter Catch Basin	VF	45	\$ 460.00	\$ 20,700.00
D-752-5.1	15" Reinforced Concrete Fared End Section	EA	1	\$ 1,000.00	\$ 1,000.00
F-162-5.5	Remove Existing Chain Link Fence	LF	300	\$ 3.00	\$ 900.00
T-901-5.1	Seeding	SY	23,000	\$ 0.45	\$ 10,350.00
T-905-5.2	Topsoil 4" Deep	SY	23,000	\$ 3.00	\$ 69,000.00
L-108-5.1	1/c #8, L-824 5KV Cable	LF	210	\$ 1.00	\$ 210.00
L-108-5.6	1/c #10, 600V, THWN Cable	LF	1,100	\$ 0.80	\$ 880.00
L-110-5.1	2" - 1 Way Concrete Encased Duct	LF	335	\$ 13.00	\$ 4,355.00
L-110-5.6	2" - 1 Way Unencased Duct	LF	105	\$ 6.00	\$ 630.00
L-125-5.1	Remove Existing Runway/Taxiway Edge Lights	EA	3	\$ 310.00	\$ 930.00
L-125-5.2	New Base Mounted L-821 Edge Light On New Base	EA	1	\$ 1,140.00	\$ 1,140.00
L-125-5.3	Relocate Base Mounted Taxiway Edge Light On Existing Base	EA	3	\$ 215.00	\$ 645.00
L-200-5.1	Apron Lights	EA	3	\$ 5,300.00	\$ 15,900.00
				Bid	\$ 1,042,894.40
				Base Bid Total	\$ 8,997,396.50 *
				Bid Alternate Total	\$ 1,042,894.40
				TOTAL	\$ 10,040,290.90 *

* =Corrected Bid Amount/Total