

1 Introduced October 25, 2011, by  
2 Councilman Cusimano, seconded by  
3 Councilwoman Harbison, (by request of  
4 Administration)

5 **RESOLUTION R11-30**

6  
7 A resolution by the Slidell City Council requesting the State of Louisiana,  
8 Department of Transportation and Development, Division of Aviation, provide funds  
9 required to complete the airport improvements at the Slidell Municipal Airport specifically  
10 as described in the Capital Improvement Program Application for State Financial  
11 Assistance.

12 WHEREAS, Title 2 of the Louisiana Revised Statutes of 1950 provides that  
13 cities, towns, parishes, and other political subdivisions of this State may separately or  
14 jointly acquire, establish, construct, expand, own, lease, control, equip, improve, maintain,  
15 operate, regulate, and police airports and landing fields for the use of aircraft; and  
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17  
18 WHEREAS, the State of Louisiana, Department of Transportation and  
19 Development, Division of Aviation (formerly the LA DOTD-OAPT) is charged by Title 2 with  
20 the responsibility for the development of aviation facilities within the State to foster air  
21 commerce and to safeguard the interests of those engaged in all phases of the aviation  
22 industry and of the general public; and  
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24  
25 WHEREAS, the City of Slidell, hereinafter referred to as "Sponsor", has  
26 completed an FAA and DOTD approved Master Plan, Action Plan, and/or Airport Layout  
27 Plan which outlines the specific future development of the Slidell Municipal Airport; and,  
28 the Sponsor is desirous of implementing a portion of the approved Plan recommendations  
29 which provide for the critically needed improvements as stated below to substantially  
30 improve the safety and usability of the Airport, but does not have sufficient funds of its own  
31 required for completing the needed improvements; and  
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2 **RESOLUTION R11-30**  
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4 WHEREAS, the LA DOTD, Division of Aviation is authorized by Title 2 to  
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6 expend funds for the construction or enlargement of airports for the safety and  
7 advancement of aeronautics;

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9 NOW, THEREFORE, BE IT RESOLVED:

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11 SECTION I

12 That the Sponsor does hereby formally request that the LA DOTD, Division of Aviation  
13 provide funds required to complete the airport improvements at the Slidell Municipal Airport  
14 specifically as described in the Capital Improvement Program Application for State  
15 Financial Assistance dated October 17, 2011.

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17 SECTION II

18 That the said LA DOTD, Division of Aviation be and is hereby assured that all necessary  
19 servitudes, rights-of-way, rights of ingress and egress and means thereof will be furnished  
20 by the Sponsor and the titles thereto will be valid and indefeasible, and that the Sponsor  
21 will assume ownership, financial reporting, and complete responsibility for the maintenance  
22 and upkeep of the airport after completion of said improvement.

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24 SECTION III

25 That the Sponsor will save and hold the said LA DOTD, Division of Aviation, its officers,  
26 agents, and employees harmless from any liability or claim for damages arising out of the  
27 project, including death or injuries to third parties including, but not limited to, liability or  
28 claim for damages out of the negligence of said LA DOTD, Division of Aviation, its officers,  
29 agents, or employees, and expressly agrees to defend any suit of any nature brought  
30 against the LA DOTD, Division of Aviation as a result of this project.

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32 SECTION IV

33 That the Mayor of the City of Slidell is hereby authorized to execute related documents/  
34 agreements as required by the rules and regulations of the Federal Aviation Administration  
35 and the State of Louisiana.

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37 SECTION V


38 That this resolution shall be in full force and effect from and after its adoption.  
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2 **RESOLUTION R11-30**  
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4           The Slidell City Council for the Sponsor met in regular session on this date.  
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6 The aforesaid resolution was offered by Landon Cusimano and seconded by Kim  
7 Harbison. The aforesaid resolution, having been submitted to a vote, the vote thereon was  
8  
9 as follows:

10           YEAS:   8     NAYS:   0     ABSENT:   1  

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12           **ADOPTED** this 25<sup>th</sup> day of October, 2011.

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15             
16           Kim Harbison  
17           Vice President of the Council  
18           Councilwoman-at-Large

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20           Thomas P. Reeves  
21           Council Administrator  
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**CAPITAL IMPROVEMENT PLAN (CIP)**  
**Slidell Municipal Airport (KASD), Slidell, La**

**DATE CIP PREPARED:** October 17, 2011  
**CIP START YEAR:** 2012

**Color Code Key & Notes**

** State Grant, Economic Development Grant, Bond Financing, Private:	Other***
* Sponsor 5% Match	Match*
Match Amount for "AIP Funding Request" NOT Included when green:	\$ 7,895
Multi-Year NPE Fronted Amount NOT Included when red:	\$ 7,895

Fed FY	Entitlement Available	ODO Priority	ODO Component Work Items/Phase	Multi-Year	Est. Total Project Cost	Entitlement	Funding Source		AIP Funding Request
							Other AIP	Match*	
2012	\$ 480,000	1	Property Abstract East and West Side	Yes	\$ 10,000		\$ 10,000		Requested as State Only
		2	Obstruction Removal East and West Transition Surface (Airport Property)	No	\$ 142,250		\$ 142,250		Requested as State Only
		3	North Apron Pavement Rehabilitation	No	\$ 548,000		\$ 27,400		\$ 38,570
<b>2012 Annual Subtotals:</b>					<b>\$ 700,250</b>	<b>\$ 480,000</b>	<b>\$ 179,650</b>	<b>Zero</b>	<b>\$ 38,570</b>
2013	\$ 150,000	5	Taxway A (Middle Section) Pavement Rehabilitation	No	\$ 190,600		\$ 9,530		\$ 29,517
		6	Purchase of Avigation Easement (23 Acres East of Runway 18-36)	Yes	\$ 67,500		\$ 67,500		Requested as State Only
		<b>2013 Annual Subtotals:</b>					<b>\$ 258,100</b>	<b>\$ 150,000</b>	<b>\$ 77,030</b>
2014	\$ 150,000	7	Obstruction Removal East Side Transition Surface (23 Acres)	Yes	\$ 176,700		\$ 176,700		Requested as State Only
		8	Land Acquisition West Side (30 Acres)	No	\$ 375,000		\$ 375,000		Requested as State Only
		<b>2014 Annual Subtotals:</b>					<b>\$ 551,700</b>	<b>\$ 551,700</b>	<b>Zero</b>
2015	\$ 300,000	9	Extend Runway 18-36 and Parallel Taxiway (500 ft South) Phase I Design and Environmental	Yes	\$ 278,500		\$ 13,925		\$ 264,575
		10	Obstruction Removal West Side Transition Surface (30 Acres)	No	\$ 258,500		\$ 258,500		Requested as State Only
		<b>2015 Annual Subtotals:</b>					<b>\$ 537,000</b>	<b>\$ 264,575</b>	<b>\$ 272,425</b>
2016	\$ 185,425	11	Extend Runway 18-36 and Parallel Taxiway (500 ft South)	Yes	\$ 1,772,400		\$ 185,425		\$ 1,423,437
		<b>2016 Annual Subtotals:</b>					<b>\$ 1,772,400</b>	<b>\$ 185,425</b>	<b>\$ 88,620</b>
<b>5 Year CIP Totals:</b>					<b>\$ 3,819,450</b>	<b>\$ 1,080,000</b>	<b>\$ 1,169,425</b>	<b>Zero</b>	<b>\$ 1,491,524</b>

**SUMMARY OF ESTIMATED PROJECT COST**

City Of Slidell  
2055 Second Street  
Slidell, LA 70458

Slidell Municipal Airport  
Obstruction Removal East and  
West Transition Surface

REF. NO.	QUANTITY:	UNIT OF MEASURE:	ITEM DESCRIPTION	UNIT PRICE	UNIT PRICE EXTENSION
S-1001	14	Acre	Clearing and Hauling of Trees (Heavy)	\$4,000.00	\$56,000.00
S-1002	15	Lump Sum	Clearing and Hauling of Trees (Light)	\$2,500.00	\$37,500.00
S-1003	1	Lump Sum	Mobilization	\$15,000.00	\$15,000.00

<b><i>Sub-Total Estimated Construction Cost</i></b>	<b><i>\$108,500.00</i></b>
<b><i>Construction Contingency (10%)</i></b>	<b><i>\$10,850.00</i></b>
<b><i>Total Estimated Construction Cost</i></b>	<b><i>\$119,350.00</i></b>

<b><i>Administrative</i></b>	<b><i>\$1,500.00</i></b>
<b><i>Engineering Fee</i></b>	<b><i>\$13,400.00</i></b>
<b><i>Resident Inspection</i></b>	<b><i>\$8,000.00</i></b>

<b>TOTAL ESTIMATED PROJECT COST</b>	<b>\$142,250.00</b>
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**SUMMARY OF ESTIMATED PROJECT COST**

**City Of Slidell**  
**2055 Second Street**  
**Slidell, LA 70458**

**Slidell Municipal Airport**  
**North Apron Pavement**  
**Rehabilitation**

REF. NO.	QUANTITY:	UNIT OF MEASURE:	ITEM DESCRIPTION	UNIT PRICE	UNIT PRICE EXTENSION
P-401a	3,200	Tons	Bituminous Surface Course (2" Overlay)	\$92.00	\$294,400.00
P-401b	100	Tons	Bituminous Leveling Course	\$100.00	\$10,000.00
P-603	7,200	Gallons	Bituminous Tack Coat	\$1.50	\$10,800.00
P-620a	500	Square Foot	Runway and Taxiway Striping	\$4.00	\$2,000.00
P-620b	40	Pounds	Reflective Media	\$3.00	\$120.00
T-905	1,230	Square Yard	Sodding	\$6.50	\$7,995.00
S-1001	26,995	Square Yard	Paving Fabric	\$0.85	\$22,945.75
S-1002	8,152	Square Yard	Cold Planing Asphalt Pavement	\$2.50	\$20,380.00
S-1004	1	Acre	Seeding	\$3,000.00	\$3,000.00
S-1005	16,000	Linear Foot	Crack Sealing	\$0.90	\$14,400.00
S-1006	1	Lump Sum	Mobilization	\$25,000.00	\$25,000.00

<b><i>Sub-Total Estimated Construction Cost</i></b>	<b><i>\$411,040.75</i></b>
<b><i>Construction Contingency (10%)</i></b>	<b><i>\$41,104.08</i></b>
<b><i>Total Estimated Construction Cost</i></b>	<b><i>\$452,144.83</i></b>

<b><i>Administrative</i></b>	<b><i>\$11,000.00</i></b>
<b><i>Engineering Fee</i></b>	<b><i>\$44,900.00</i></b>
<b><i>Resident Inspection</i></b>	<b><i>\$25,000.00</i></b>
<b><i>Geotechnical Investigations</i></b>	<b><i>\$5,000.00</i></b>
<b><i>Materials Testing</i></b>	<b><i>\$10,000.00</i></b>

<b>TOTAL ESTIMATED PROJECT COST</b>	<b>\$548,044.83</b>
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**SUMMARY OF ESTIMATED PROJECT COST**

City Of Slidell  
2055 Second Street  
Slidell, LA 70458

Slidell Municipal Airport  
Taxiway A (Middle Section)  
Pavement Rehabilitation

REF. NO.	QUANTITY:	UNIT OF MEASURE:	ITEM DESCRIPTION	UNIT PRICE	UNIT PRICE EXTENSION
P-401a	650	Tons	Bituminous Surface Course (2" Overlay)	\$98.00	\$63,700.00
P-401b	50	Tons	Bituminous Leveling Course	\$110.00	\$5,500.00
P-603	1,420	Gallons	Bituminous Tack Coat	\$1.75	\$2,485.00
P-620a	4,800	Square Foot	Runway and Taxiway Striping	\$2.25	\$10,800.00
P-620b	390	Pounds	Reflective Media	\$1.25	\$487.50
T-905	900	Square Yard	Sodding	\$7.25	\$6,525.00
S-1001	5,300	Square Yard	Paving Fabric	\$1.25	\$6,625.00
S-1002	800	Square Yard	Cold Planing Asphalt Pavement	\$2.50	\$2,000.00
S-1004	1	Acre	Seeding	\$3,000.00	\$3,000.00
S-1005	3,500	Linear Foot	Crack Sealing	\$1.00	\$3,500.00
S-1006	1	Lump Sum	Mobilization	\$25,000.00	\$25,000.00
<b>Sub-Total Estimated Construction Cost</b>					<b>\$129,622.50</b>
<b>Construction Contingency (10%)</b>					<b>\$12,962.25</b>
<b>Total Estimated Construction Cost</b>					<b>\$142,584.75</b>
<b>Administrative</b>					<b>\$8,000.00</b>
<b>Engineering Fee</b>					<b>\$17,000.00</b>
<b>Resident Inspection</b>					<b>\$12,000.00</b>
<b>Geotechnical Investigations</b>					<b>\$3,000.00</b>
<b>Materials Testing</b>					<b>\$8,000.00</b>
<b>TOTAL ESTIMATED PROJECT COST</b>					<b>\$190,584.75</b>

**SUMMARY OF ESTIMATED PROJECT COST**

City Of Slidell  
2055 Second Street  
Slidell, LA 70458

Slidell Municipal Airport  
Purchase of Avigation Easement  
(23 Acres East of Runway)

<i>Property Survey and Easement Drawings</i>	<i>\$15,000.00</i>
<i>Property Appraisal</i>	<i>\$8,000.00</i>
<i>Project Administration</i>	<i>\$10,000.00</i>
<i>Purchase of Avigation Easement (23 Acres)</i>	<i>\$57,500.00</i>

**TOTAL ESTIMATED PROJECT COST**

**\$67,500.00**



**SUMMARY OF ESTIMATED PROJECT COST**

City Of Slidell  
2055 Second Street  
Slidell, LA 70458

Slidell Municipal Airport  
Obstruction Removal East Side  
Transition Surface (23 Acres)

REF. NO.	QUANTITY:	UNIT OF MEASURE:	ITEM DESCRIPTION	UNIT PRICE	UNIT PRICE EXTENSION
S-1001	23	Acre	Clearing and Hauling of Trees (Heavy)	\$4,000.00	\$92,000.00
S-1002	12	Lump Sum	Clearing and Hauling of Trees (Light)	\$2,500.00	\$30,000.00
S-1003	1	Lump Sum	Mobilization	\$15,000.00	\$15,000.00

<b><i>Sub-Total Estimated Construction Cost</i></b>	<b><i>\$137,000.00</i></b>
<b><i>Construction Contingency (10%)</i></b>	<b><i>\$13,700.00</i></b>
<b><i>Total Estimated Construction Cost</i></b>	<b><i>\$150,700.00</i></b>

<b><i>Administrative</i></b>	<b><i>\$1,500.00</i></b>
<b><i>Engineering Fee</i></b>	<b><i>\$16,500.00</i></b>
<b><i>Resident Inspection</i></b>	<b><i>\$8,000.00</i></b>

<b>TOTAL ESTIMATED PROJECT COST</b>	<b>\$176,700.00</b>
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**SUMMARY OF ESTIMATED PROJECT COST**

City Of Slidell  
2055 Second Street  
Slidell, LA 70458

Slidell Municipal Airport  
Land Acquisition West Side  
(30 Acres)

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<i>Property Survey</i>	<i>\$15,000.00</i>
<i>Property Appraisal</i>	<i>\$10,000.00</i>
<i>Project Administration</i>	<i>\$15,000.00</i>
<i>Acquisition of Land (30 Acres)</i>	<i>\$360,000.00</i>

**TOTAL ESTIMATED PROJECT COST**

**\$375,000.00**

**SUMMARY OF ESTIMATED PROJECT COST**

**City Of Slidell**  
**2055 Second Street**  
**Slidell, LA 70458**

**Slidell Municipal Airport**  
**Extend Runway 18-36 and**  
**Parallel Taxiway (500' South)**

REF. NO.	QUANTITY:	UNIT OF MEASURE:	ITEM DESCRIPTION	UNIT PRICE	UNIT PRICE EXTENSION
P-151-4.3	24	ACRE	Grubbing	\$800.00	\$19,200.00
P-152-4.1	9,000	C.Y.	Unclassified Excavation	\$10.00	\$90,000.00
P-152-4.3	1,200	C.Y.	Muck Excavation	\$13.00	\$15,600.00
P-152-4.5	17,000	C.Y.	Borrow Excavation	\$12.00	\$204,000.00
P-154-5.1	2,800	C.Y.	Subbase Course	\$35.00	\$98,000.00
P-155-8.1	10,222	S.Y.	Lime Treated Subgrade	\$3.00	\$30,666.00
P-155-8.2	114	TON	Lime	\$220.00	\$25,080.00
P-156-5.1	10	ACRE	Temporary Seeding	\$1,000.00	\$10,000.00
P-156-5.3	12	EACH	Temporary Bailed Hay Sediment Check Dam	\$350.00	\$4,200.00
P-156-5.4	3,000	L.F.	Temporary Silt Fencing	\$3.00	\$9,000.00
P-209-5.1	10,166	S.Y.	Crushed Aggregate Base Course (10" Thick)	\$40.00	\$406,640.00
P-401-8.1a	2,900	TON	Bituminous Surface Course	\$92.00	\$266,800.00
P-602-5.1	2,700	GAL.	Bituminous Prime Coat	\$5.00	\$13,500.00
P-603-5.1	700	GAL.	Bituminous Tack Coat	\$3.50	\$2,450.00
P-620-5.1-1	10,000	S.F.	Runway and Taxiway Painting	\$1.50	\$15,000.00
P-620-5.1-2	915	POUND	Reflective Media	\$4.00	\$3,660.00
T-901-5.1	24.0	ACRE	Hydo seeding	\$1,500.00	\$36,000.00
L-108-5.3a	5,000	L.F.	Underground Cable #8 AWG 5 KV, installed in duct or conduit	\$1.35	\$6,750.00
L-108-5.3b	520	L.F.	Underground Cable 2 Conductor #14 AG Twisted Pair with ground, installed in duct or conduit	\$0.85	\$442.00
L-108-5.4	3,000	L.F.	Bare Counterpoise Wire, installed in trench, including ground rods and connectors	\$4.00	\$12,000.00
L-110-5.1	3,000	L.F.	Conduit 2" SCH 40 PVC, Direct buried	\$5.50	\$16,500.00
L-110-5.4	4	EACH	Type I Quazite Junction Box	\$1,300.00	\$5,200.00
L-110-5.5	2	EACH	Type II L-867D Junction Box	\$800.00	\$1,600.00
L-125-5.1a	20	EACH	Medium Intensity Elevated Base Mounted Taxiway Edge Light (L-861T-Q blue lens with	\$1,300.00	\$26,000.00
L-125-5.1b	4	EACH	Medium Intensity Elevated Base Mounted Runway Edge Light (L-861-Q with 45 watt quartz lamp)	\$1,500.00	\$6,000.00
L-125-5.1c	8	EACH	Medium Intensity Elevated Base Mounted Runway Threshold Light (L-861-Q with 45 watt	\$1,500.00	\$12,000.00
L-125-5.1d	2	EACH	Relocate Precision Approach Path Indicator (PAPI -2) with Concrete Pad	\$6,600.00	\$13,200.00
L-125-5.1e	2	EACH	Relocate Runway End Identifier Lights (REILS) with Concrete Pad	\$2,000.00	\$4,000.00
L-125-5.1f	10	EACH	Removal of base mounted lighting fixtures and concrete pads	\$200.00	\$2,000.00
S-1001	10,166	S.Y.	Geotextile Fabric	\$2.50	\$25,415.00
S-1002	500	L.F.	Construction Haul Road	\$50.00	\$25,000.00
S-1003		Lump Sum	Mobilization	\$60,000.00	\$60,000.00
S-1004	4	Each	Splice and Remove or Reconnect 2" Conduit	\$225.00	\$900.00
S-1005	1	Lump Sum	Temporary Runway Painting	\$4,000.00	\$4,000.00

**Sub-Total Estimated Construction Cost**

**\$1,470,803.00**

**Construction Contingency (10%)**

**\$147,080.30**

**Total Estimated Construction Cost**

**\$1,617,883.30**

SUMMARY OF ESTIMATED PROJECT COST

City Of Slidell  
2055 Second Street  
Slidell, LA 70458

Slidell Municipal Airport  
Extend Runway 18-36 and  
Parallel Taxiway (500' South)

<i>Administrative</i>	<i>\$11,000.00</i>
<i>Environmental Assessment and Permitting</i>	<i>\$165,000.00</i>
<i>Engineering Fee (Design Fee = \$101,500 )</i>	<i>\$145,000.00</i>
<i>Resident Inspection</i>	<i>\$80,000.00</i>
<i>Geotechnical Investigations</i>	<i>\$12,000.00</i>
<i>Materials Testing</i>	<i>\$20,000.00</i>

<b>TOTAL ESTIMATED PROJECT COST</b>	<b>\$2,050,883.30</b>
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Environmental, Engineering Design and Geotechnical to be completed under a Design Only Project \$278,500