

Spec No.	Title	Unit	Quantity
G-001	SUMMARY OF WORK AND SPECIAL WORK REQUIREMENTS		
G-001-1	Engineers Field Office	Lump Sum	1
G-001-2	Mobilization	Lump Sum	1
P-151	CLEARING AND GRUBBING		
P-151-1	Clearing and Grubbing	Lump Sum	1
P-152	EXCAVATION AND EMBANKMENT		
P-152-1	Unclassified Excavation	Cubic Yard	<del>230000</del> 125,434
P-152-2	Unsuitable Material Removal and Replacement	Cubic Yard	<del>1000</del> 498.1
P-152-3	Remove Bituminous Pavement	Square Yard	<del>60000</del> 58,166.5
P-154	SUBBASE COURSE		
P-154-1	Subbase Course	Cubic Yard	<del>49000</del> 48,527.1
P-156	TEMPORARY AIR AND WATER POLLUTION, SOIL EROSION, AND SILTATION CONTROL		
P-156-1	Owner's EPSC Plan	Lump Sum	1
P-156-2	Temporary Erosion Control Matting	Square Yard	<del>26000</del> 25,050
P-156-3	Temporary Stone Check Dam, Type 1	Cubic Yard	<del>70</del> 34.50
P-156-4	Vehicle Tracking Pad	Cubic Yard	<del>200</del> 1,008.40
P-156-5	Barrier Fence	Linear Foot	<del>23000</del> 11,840
P-156-6	Erosion Log	Linear Foot	<del>1600</del> 1,090
P-156-7	Silt Fence	Linear Foot	<del>3000</del> 4,058
P-156-8	Bonded Fiber Matrix	Square Yard	<del>2500</del> 0
P-209	CRUSHED AGGREGATE BASE COURSE		
P-209-1	Crushed Aggregate Base Course	Cubic Yard	<del>9500</del> 8,270.5
P-401	PLANT MIX BITUMINOUS PAVEMENTS		
P-401-1	Airport Bituminous Surface Course	Ton	<del>13700</del> 13,106.03
P-602	BITUMINOUS PRIME COAT		
P-602-1	Bituminous Prime Coat	Gallon	<del>21000</del> 4,560.61
P-603	BITUMINOUS TACK COAT		
P-603-1	Bituminous Tack Coat	Gallon	<del>9500</del> 3,047.99
P-620	RUNWAY AND TAXIWAY PAINTING		
P-620-1	Pavement Painting	Square Foot	<del>13600</del> 13,287
P-620-2	Remove Pavement Markings	Square Foot	<del>900</del> 1,677
P-620-3	Temporary Pavement Painting	Square Foot	<del>1200</del> 0
D-701	PIPE FOR STORM DRAINS		
D-701-1	12" Drainage Pipe	Linear Foot	<del>800</del> 1,215.23
D-701-2	15" Drainage Pipe	Linear Foot	<del>220</del> 219.76
D-701-3	18" Drainage Pipe	Linear Foot	<del>400</del> 443.73
D-701-4	24" Drainage Pipe	Linear Foot	<del>2000</del> 1,937.53
D-701-5	30" Drainage Pipe	Linear Foot	<del>250</del> 249.96
D-701-6	36" Drainage Pipe	Linear Foot	<del>110</del> 103.76
D-701-7	Remove Existing Pipe	Linear Foot	<del>3550</del> 1,476
D-701-8	12" Concrete End Section	Each	<del>1</del> 2
D-701-9	24" Concrete End Section	Each	<del>3</del> 3
D-701-10	36" Concrete End Section	Each	<del>1</del> 1
D-701-10	18" Concrete End Section	Each	<del>1</del> 1
D-705	PIPE UNDERDRAINS FOR AIRPORTS		
D-705-1	6" Underdrain Pipe	Linear Foot	<del>11000</del> 11,621
D-705-2	Underdrain Cleanouts	Each	<del>50</del> 48
D-705-3	24" Underdrain Pipe	Linear Foot	<del>240</del> 235.07
D-751	MANHOLES, CATCH BASINS, INLETS AND OUTLET CONTROL STRUCTURES		
D-751-1	Catch Basin - 4' Dia.	Each	<del>14</del> 14
D-751-2	Catch Basin - 6' Dia.	Each	<del>4</del> 3
D-751-3	Drainage Manhole - 4' Dia.	Each	<del>2</del> 2
D-751-4	Drainage Manhole - 5' Dia.	Each	<del>4</del> 4
D-751-5	Drain Inlet - 4' Dia.	Each	<del>3</del> 3
D-751-6	Drain Inlet - 5' Dia.	Each	<del>0</del> 0
D-751-7	Outlet Control Structure - 4' Dia.	Each	<del>2</del> 2
D-751-8	Removal of Existing Drainage Structure	Each	<del>11</del> 36
F-162	CHAIN LINK FENCES		
F-162-1	Remove & Reset Chain Link Fence	Linear Feet	<del>900</del> 906
F-162-2	Chain Link Fence	Linear Feet	<del>200</del> 265

L-107	AIRPORT 8-FOOT AND 12-FOOT WIND CONES		
L-107-1	12-Foot Lighted Primary Wind Cone	Each	<del>1</del> 1
L-107-2	8-Foot Lighted Supplemental Wind Cone	Each	<del>2</del> 2
L-108	UNDERGROUND POWER CABLE FOR AIRPORTS		
L-108-1	1/C #8, 5Kv, L824 Type 'C' Cable in trench or duct	Linear Foot	<del>47000</del> 39,938
L-108-2	#6 Bare Counterpoise Wire, in trench or duct	Linear Foot	<del>15000</del> 18,705
L-108-3	Cable Trench	Linear Foot	<del>15000</del> 20,522
L-108-4	Cable Markers	Each	<del>6</del> 0
L-109	AIRPORT TRANSFORMER VAULT		
L-109-1	Airfield Transformer Vault	Lump Sum	<del>1</del> 1
L-110	AIRPORT UNDERGROUND ELECTRICAL DUCT BANKS AND CONDUITS		
L-110-1	4" 2-Way Concrete Encased Duct	Linear Foot	<del>200</del> 323
L-110-2	4" 4-Way Concrete Encased Duct	Linear Foot	<del>320</del> 288
L-110-3	3" 2-Way PVC Schedule 40 Concrete Encased Duct	Linear Foot	<del>40</del> 40
L-110-4	3" 1-Way PVC Schedule 40 Unencased Duct	Linear Foot	<del>1600</del> 1,065
L-110-5	2" 1-Way Concrete Encased Duct	Linear Foot	<del>54</del> 54
L-110-6	Remove Existing Duct or Duct Bank	Linear Foot	<del>200</del> 100
L-110-7	4" 1-Way Directional Bore	Linear Foot	<del>25</del> 25
L-110-8	Duct Markers	Each	<del>2</del> 0
L-110-9	2" 1-Way Unencased Duct in Cable Trench	Linear Foot	<del>0</del> 0
L-115	ELECTRICAL MANHOLES AND JUNCTION STRUCTURES		
L-115-1	Airport Electric Handhole	Each	<del>22</del> 22
L-115-2	FAA Electric Handhole	Each	<del>3</del> 2.54
L-115-3	Remove Electric Manhole or Junction Structure	Each	<del>4</del> 0
L-115-4	Electric Manhole and Junction Structure Elevation Adjustment	Each	<del>2</del> 0
L-858	TAXIWAY & RUNWAY SIGNS		
L-858-1	Runway and Taxiway Sign, 1 Module	Each	<del>14</del> 14
L-858-2	Runway and Taxiway Sign, 2 Module	Each	<del>9</del> 10
L-858-3	Runway and Taxiway Sign, 3 Module	Each	<del>17</del> 16
L-858-4	Remove Existing Sign	Each	<del>17</del> 12
L-861	MEDIUM INTENSITY RUNWAY AND TAXIWAY EDGE LIGHTING		
L-861-1	Base Mounted LED Taxiway Edge Light	Each	<del>227</del> 227
L-861-2	Base Mounted Runway Edge Light	Each	<del>41</del> 41
L-861-3	Remove Runway or Taxiway Edge Light	Each	<del>94</del> 132
L-862	HIGH INTENSITY RUNWAY EDGE LIGHTING		
L-862-1	Base Mounted Runway Edge Light	Each	<del>2</del> 2
M-101	SEGMENTED CIRCLE		
M-101-1	Segmented Circle Airport Marker	Lump Sum	<del>1</del> 1
M-102	TRENCH DRAIN		
M-102-1	Trench Drain	Linear Foot	<del>100</del> 100
M-102-2	Trench Drain Catch Basin	Each	<del>1</del> 1
M-103	PORTLAND CEMENT CONCRETE		
M-103-1	Reinforced Concrete Pad	Square Yard	<del>205</del> 280
M-104	SAWED CONTROL JOINTS		
M-104-1	Sawed Control Joints	Linear Foot	<del>1400</del> 1,286
M-105	STONE FILL		
M-105-1	Stone Fill - Type I	Cubic Yard	<del>100</del> 585.66
M-105-2	Stone Fill - Type II	Cubic Yard	<del>2500</del> 2,725.83
M-106	ELECTRICAL DISTRIBUTION SYSTEM		
M-106-1	Purchase Fiber Transformer Pad	Each	<del>1</del> 0
M-106-2	Install Fiber Transformer Pad	Each	<del>2</del> 2
M-106-3	Install Transformer	Each	<del>1</del> 0
M-106-4	Purchase and Install Termination Cabinet	Each	<del>2</del> 1
M-106-5	Green Mount Power Backcharges	Allowance	<del>320,000</del> \$19,289.52
M-106-6	Furnish and Install Secondary Cable	Lump Sum	<del>1</del> 1
T-901	SEEDING		
T-901-1	Seeding	Square Yard	<del>110,000</del> 128,551
T-905	TOPSOILING		
T-905	Topsoling	Square Yard	<del>110,000</del> 128,911.70

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 A.I.P. 3-50-0001-011-2009  
 PROJECT NUMBER: BERLIN AIR 04-3216

FILE NAME: z05h378shf.qty.dgn  
 PROJECT LEADER: S. FORTNEY  
 DESIGNED BY: S. BOUCHARD  
 QUANTITY SHEET

PLOT DATE: 11/22/2011  
 DRAWN BY: D. STANDISH  
 CHECKED BY: J. DOWNAR  
 SHEET 5 OF 173