

AIS DBASE PRO SYSTEM



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Version 2.0

2006

AIS

American International Service

Procurement Operation System

American International Service

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Business Requirements: Salah Maarouf
User Requirements: Ajmeri Rahman

Overview

AIS DBASE PRO is a project based procurement system. The system efficiently allows users to generate a procurement project, enter project items, find vendors, generate request for proposal (RFP), evaluate and compare vendor proposals, select the best offers, generate freight quote request, create proforma invoice for client, and Issue purchase order to vendor. AIS DBASE PRO system also supports extensive edit/update, tracking, reporting options.

Figure 001: The Startup Window

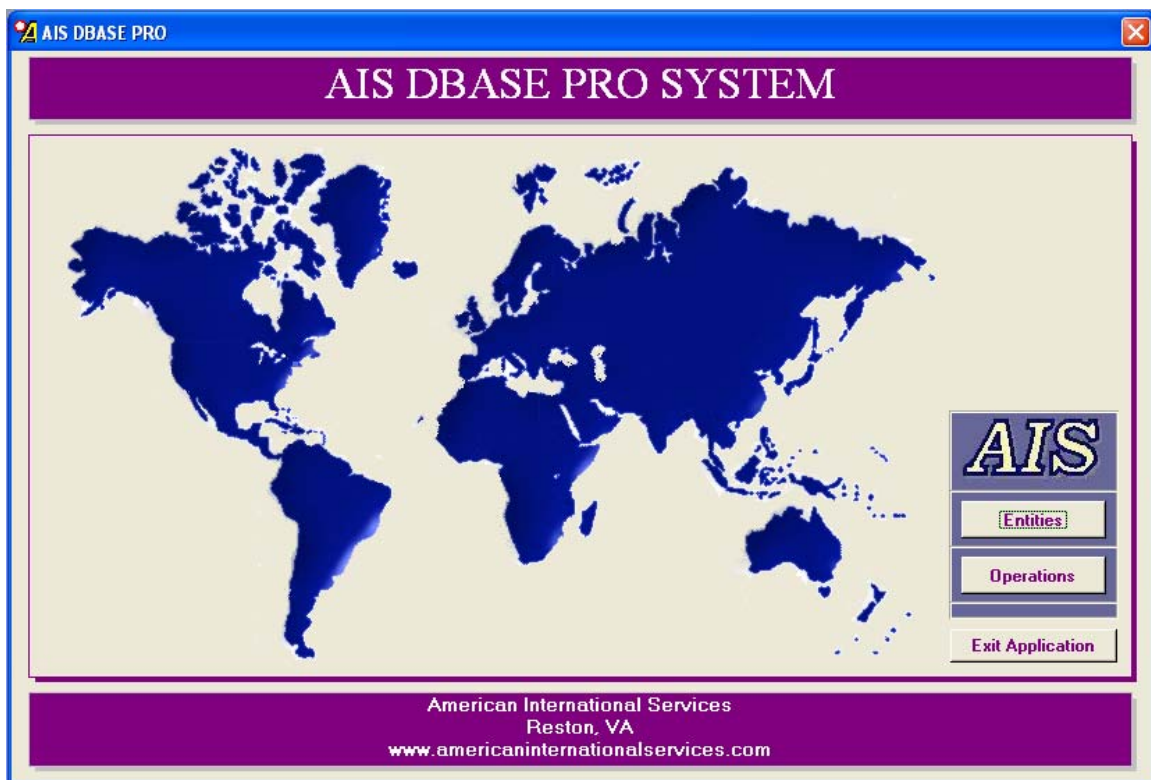


Figure 002: The Manu Windows

Figure 002a

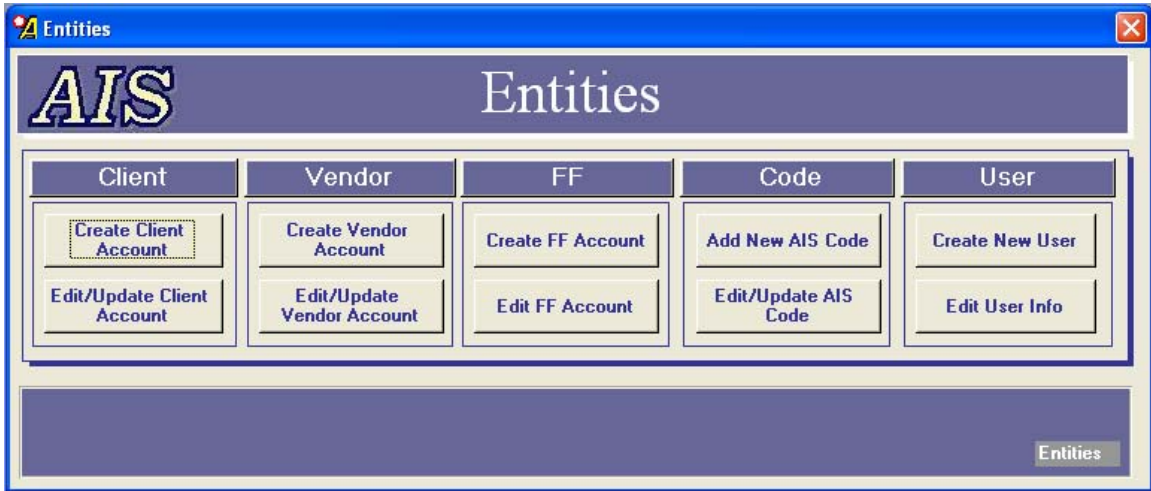


Figure 002b

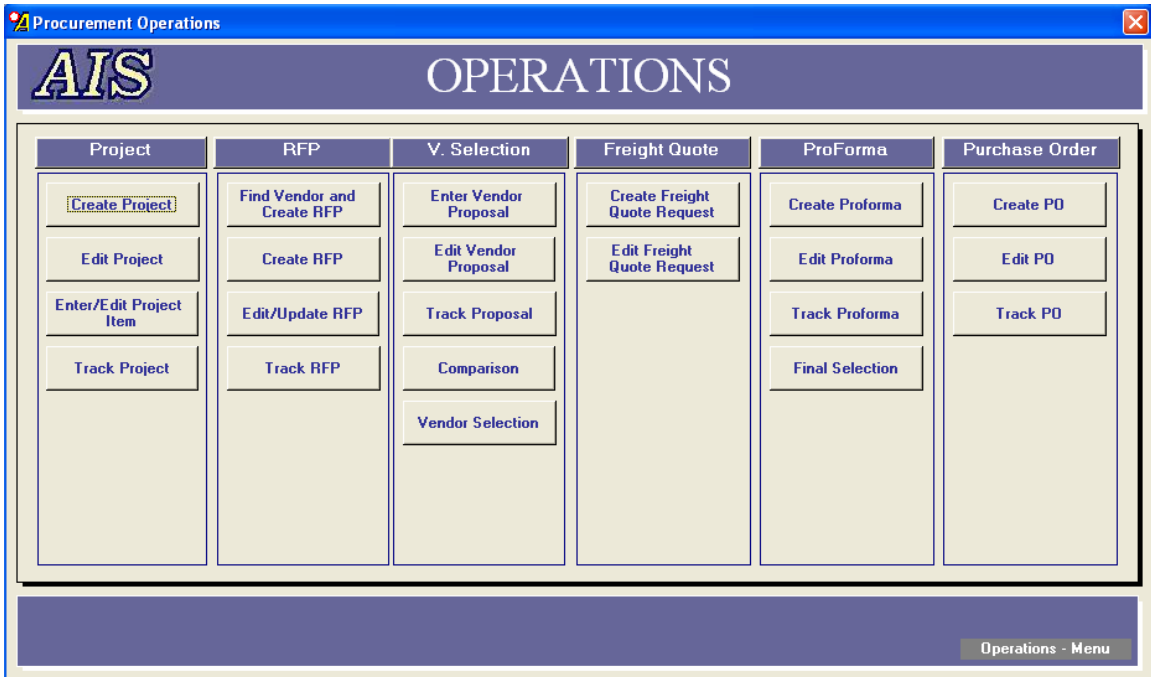


Figure 003: Edit Project

Edit Project SubProject
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Project ID:
Sub Project ID:

EDIT PROJECT/SUBPROJECT

Project

<table style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 100%;">Project Name: <input type="text" value="Project XXXX in XXXX"/></td></tr> <tr><td>Description: <input type="text" value="Office Building Construction"/></td></tr> <tr><td>Location: <input type="text" value="United States"/></td></tr> <tr><td>Project Type: <input type="text" value="Government - US"/></td></tr> <tr><td>Category: <input type="text" value="Construction"/></td></tr> <tr><td>Bid Num: <input type="text" value="XXXXXXXXXX"/></td></tr> <tr><td>Bid Due Date: <input type="text" value="1/10/2007"/></td></tr> <tr><td>Date Submitted: <input type="text"/></td></tr> <tr><td>Award Date: <input type="text" value="1/15/2007"/></td></tr> <tr><td>Status: <input type="text" value="Bid Submitted"/></td></tr> </table>	Project Name: <input type="text" value="Project XXXX in XXXX"/>	Description: <input type="text" value="Office Building Construction"/>	Location: <input type="text" value="United States"/>	Project Type: <input type="text" value="Government - US"/>	Category: <input type="text" value="Construction"/>	Bid Num: <input type="text" value="XXXXXXXXXX"/>	Bid Due Date: <input type="text" value="1/10/2007"/>	Date Submitted: <input type="text"/>	Award Date: <input type="text" value="1/15/2007"/>	Status: <input type="text" value="Bid Submitted"/>	<table style="width: 100%; border-collapse: collapse;"> <tr><td>Client ID: <input type="text" value="2033"/></td></tr> <tr><td>Organization: <input type="text" value="Client A"/></td></tr> <tr><td>Address-1: <input type="text" value="XXXXXX Street"/></td></tr> <tr><td>Address-2: <input type="text" value="Suite XXX"/></td></tr> <tr><td>City: <input type="text" value="Reston"/></td></tr> <tr><td>State: <input type="text" value="VA"/> Zip: <input type="text"/></td></tr> <tr><td>Country: <input type="text" value="United States"/></td></tr> <tr><td>Phone: <input type="text" value="000-000-0000"/> Fax: <input type="text" value="000-000-0000"/></td></tr> <tr><td>Website: <input type="text" value="www.clienta.com"/></td></tr> </table>	Client ID: <input type="text" value="2033"/>	Organization: <input type="text" value="Client A"/>	Address-1: <input type="text" value="XXXXXX Street"/>	Address-2: <input type="text" value="Suite XXX"/>	City: <input type="text" value="Reston"/>	State: <input type="text" value="VA"/> Zip: <input type="text"/>	Country: <input type="text" value="United States"/>	Phone: <input type="text" value="000-000-0000"/> Fax: <input type="text" value="000-000-0000"/>	Website: <input type="text" value="www.clienta.com"/>
Project Name: <input type="text" value="Project XXXX in XXXX"/>																				
Description: <input type="text" value="Office Building Construction"/>																				
Location: <input type="text" value="United States"/>																				
Project Type: <input type="text" value="Government - US"/>																				
Category: <input type="text" value="Construction"/>																				
Bid Num: <input type="text" value="XXXXXXXXXX"/>																				
Bid Due Date: <input type="text" value="1/10/2007"/>																				
Date Submitted: <input type="text"/>																				
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State: <input type="text" value="VA"/> Zip: <input type="text"/>																				
Country: <input type="text" value="United States"/>																				
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Website: <input type="text" value="www.clienta.com"/>																				
<table style="width: 100%; border-collapse: collapse;"> <tr><td>Start Date: <input type="text" value="1/31/2007"/></td></tr> <tr><td>End Date: <input type="text" value="6/30/2007"/></td></tr> <tr><td>Bid Value: <input type="text" value="\$2,000,000.00"/></td></tr> <tr><td>Contract Num: <input type="text" value="N/A"/></td></tr> <tr><td>Cont't Value: <input type="text" value="\$0.00"/></td></tr> </table>	Start Date: <input type="text" value="1/31/2007"/>	End Date: <input type="text" value="6/30/2007"/>	Bid Value: <input type="text" value="\$2,000,000.00"/>	Contract Num: <input type="text" value="N/A"/>	Cont't Value: <input type="text" value="\$0.00"/>															
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Bid Value: <input type="text" value="\$2,000,000.00"/>																				
Contract Num: <input type="text" value="N/A"/>																				
Cont't Value: <input type="text" value="\$0.00"/>																				

SubProject

<table style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 100%;">Sub Project Name: <input type="text" value="Project XXXX in XXXX Phase 2"/></td></tr> <tr><td>Description: <input type="text" value="Office Building Construction"/></td></tr> <tr><td>Location: <input type="text" value="United States"/></td></tr> <tr><td>Category: <input type="text" value="Construction"/></td></tr> <tr><td>Bid Num: <input type="text" value="N/A"/></td></tr> <tr><td>Bid Due Date: <input type="text" value="1/10/2007"/></td></tr> <tr><td>Date Submitted: <input type="text"/></td></tr> <tr><td>Award Date: <input type="text" value="1/15/2007"/></td></tr> <tr><td>Status: <input type="text" value="Bid Submitted"/></td></tr> </table>	Sub Project Name: <input type="text" value="Project XXXX in XXXX Phase 2"/>	Description: <input type="text" value="Office Building Construction"/>	Location: <input type="text" value="United States"/>	Category: <input type="text" value="Construction"/>	Bid Num: <input type="text" value="N/A"/>	Bid Due Date: <input type="text" value="1/10/2007"/>	Date Submitted: <input type="text"/>	Award Date: <input type="text" value="1/15/2007"/>	Status: <input type="text" value="Bid Submitted"/>	<div style="border: 1px solid gray; height: 100px; width: 100%;"></div> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> Preview SubProject Details Print SubProject Details </div>
Sub Project Name: <input type="text" value="Project XXXX in XXXX Phase 2"/>										
Description: <input type="text" value="Office Building Construction"/>										
Location: <input type="text" value="United States"/>										
Category: <input type="text" value="Construction"/>										
Bid Num: <input type="text" value="N/A"/>										
Bid Due Date: <input type="text" value="1/10/2007"/>										
Date Submitted: <input type="text"/>										
Award Date: <input type="text" value="1/15/2007"/>										
Status: <input type="text" value="Bid Submitted"/>										

Preview Project Details
Print Project Details
Create New SubProject

Edit Project_SubProject

Figure 004: Track Project

Track Project
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TRACK PROJECT

SEARCH CRITERIA

<table style="width: 100%; border-collapse: collapse;"> <tr><td>Client: <input type="text" value="Client A"/></td></tr> <tr><td>Project Location: <input type="text"/></td></tr> <tr><td>Project Type: <input type="text"/></td></tr> <tr><td>Project Category: <input type="text"/></td></tr> <tr><td>Project Status: <input type="text"/></td></tr> </table>	Client: <input type="text" value="Client A"/>	Project Location: <input type="text"/>	Project Type: <input type="text"/>	Project Category: <input type="text"/>	Project Status: <input type="text"/>	<div style="text-align: center;"> <input type="button" value="Track"/> <input type="button" value="Clear"/> <input type="button" value="Advanced Search"/> </div>	<div style="text-align: center;"> <input type="button" value="Preview Report"/> <input type="button" value="Print Report"/> <input type="button" value="Fax Copy"/> </div>	<div style="text-align: center;"> <input type="button" value="Preview Status Report"/> <input type="button" value="Print Status Report"/> <input type="button" value="Fax Copy"/> </div>
Client: <input type="text" value="Client A"/>								
Project Location: <input type="text"/>								
Project Type: <input type="text"/>								
Project Category: <input type="text"/>								
Project Status: <input type="text"/>								

SEARCH RESULT

Project	Cfnt ID	ProjectName	Bid Number	Due Date	Submitted	Contract #	Awarded	Status:
▶ 1020	2033	Project XXXX in XXXX	XXXXXXXXXX	1/10/2007		N/A	1/15/2007	Bid Submitted <input type="text" value=""/>

Track Project

Record: of 1

Figure 005: Find Vendor and Create RFP

Find Vendor

FIND VENDOR AND CREATE RFP

Project ID: 1020 SubProject ID: 0
 CSI/AIS Code: 08520 Wood and Plastic Doors
 08520 Aluminium Windows

Vendor belong to CSI/AIS Code 08520

CLIN	Item Description	U/M	Quantity
0002	Aluminium Windows	Ea	500

Record: 1 of 1

RFPs in System

RFP Num	Vendor	VendorID
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Record: 1 of 1

Vendor belong to CSI/AIS Code 08520

Vendor ID	Company Name	City/Town	State	Country	
10032	ABB Power T&D	Bland	VA	United States	Create RFP
10064	Acom	Quincy	MI	USA	Create RFP
10159	Alenco Commercial	Bryan	TX	USA	Create RFP
10169	All season commercial	Bryant	TX	USA	Create RFP
10194	Alpine Windows	Bothell	WA		Create RFP
10262	American Screen & Door Co.	Memphis	TN	USA	Create RFP
10305	Anderson Windows	Bayport	MN	USA	Create RFP
10457	Baut Studios Inc.	Swoyersville	PA	USA	Create RFP
10470	Becky Foster	Miami Lakes	FLA	USA	Create RFP

Record: 1 of 40

AIS Find Vendor Create RFP

Figure 006: Track RFP

Track RFP

TRACK RFP

SEARCH CRITERIA

Project ID: 1020 SubProject ID: 0
 Vendor ID:
 Status:
 Date Issued: From: To:
 Due Date: From: To:

Preview Report
 Print Report
 Fax Copy

Track Clear

SEARCH RESULT

RFP#	Project	SubProject	Vendor	Date Issued	Due Date	Delivery	Priority	Status
91	1020	0	ABB Power T&D	1/2/2007	1/5/2007	15 Days	Urgent	Sent - Awaiting Reply

Record: 1 of 1

AIS Edit RFP Track RFP

Figure 007: Vendor Proposal

Enter Vendor Proposal

Project ID: 1020 SubProject ID: 0
RFP Num: 91

VENDOR PROPOSAL

Proposal Information		Vendor Details	
Proposal Num: 37	RFP #: 91	Vendor #: 10032	Company: ABB Power T&D
Vendor Ref: 011189756		Address1: P.O. Box 38	Address2:
Date Submitted: 1/5/2007	By:	City: Bland	State: VA Zip: 24315 Country: United States
Delivery: Within 15 Days	Paym't: LC Payment	Contact: Steve	Email:
Expiration: 1/31/2007	Disc'n't: 0 %	Tel: 5406883325	Fax: 5406884588
Technical Data: Brochure/Catalog	W'nty: Manufacturer's	Web:	
Status: Evaluation In Process		Requested Project Items	
Note:		CLIN: 0002	Item Description: Aluminium Windows
		UM: Ea	Quantity: 500
Evaluation			
Technical Compliance: 5	Delivery Commitment: 20	Over All Points: 84	
Past Performance: 9	Price Comparison: 25	Preview Report	
Proposa Completeness: 10	Commercial: 5	Print Report	
		Fax Copy	

Record: 1 of 1

Items Proposed by the Vendor									
CLIN	Item Description:	Qty	Model/Item#	UnitPrice:	Ship Unit	Qty/Unit	Dimensions	Weight	Compliance
0002	Aluminium Windows	500	N/A	\$80.00	Pallet	20	5'4'	1000lb	Tech: <input checked="" type="checkbox"/> Del'y: <input checked="" type="checkbox"/>

Record: 1 of 1

Clear/Enter Another **Show RFP** **Enter Vendor Proposal**

Figure 008: Vendor Selection

VendorSelection : Form

Project ID: 1020 SubProject ID: 0
Proposal Num: 40

VENDOR SELECTION

Vendor Proposal		RFQ		Vendor	
Proposal Num: 40		RFQNum: 94		Vendor #: 10470	
Vendor Ref: 75000895		Date Issued: 1/2/2007		Company: Becky Foster	
Submitted: 1/10/2007		Due Date: 1/5/2007		Address1: 7150 Miami Lakes Way	
Submitted By:		Delivery: 15 Days		Address2:	
Delivery: Within 10 Days		Sent To:		City: Miami Lakes State: FLA	
Payment:		Sent By: Ajmeri Rahman		Zip: 33014 Country: USA	
Validity: 1/5/2007		Priority: Urgent		Contact:	
Technical: Drawing & Data		Status: Received Quotation		Email:	
Discount: 0 %		Tel: (305) 822-9408		Fax:	
Warranty: Manufacturer's					
Status: Selected & PO In Process					
Note:					

Over All Points: 100

Preview Selection **Print Selection** **Fax Copy**

Project Items					Vendor Proposed Items				
CLIN	Item Description	Pro'sal	Item/Model #	UnitCost	Proforma	CLIN	ItemDescription	Item/Model #	UnitPrice
0001	Wood Doors	38	N/A	\$220.00		0002	Aluminium Windows	N/A	\$70.00
0002	Aluminium Windows	40	N/A	\$70.00					

Record: 1 of 2

Create Proforma **Edit Vendor Proposal** **Vendor Selection**

Figure 009: Purchase Order

PurchaseOrder : Form

Project ID: 1020 SubProject ID: 0
Vendor Proposal Num: 38

CREATE PURCHASE ORDER

PO Details		Vendor Information	Vendor Proposal
PO Number: 24	Ship To Address	VendorID: 13169	Proposal Num: 38
Date Issued: 1/10/2007	Ship To: AIS Warehouse	Company: Summit Door, Inc.	RFP Num: 92
Issued By: Ajmeri Rahman	Address1:	Address1: 130 Eva Street	Vendor Ref: 456812857
Sent To: Sales Manager	Address2:	Address2:	Submitted on: 1/5/2007
Email:	City:	City: Saint Paul	Submitted By:
Payment: Cash upon Delivery	State:	State: MN	Expiration: 1/31/2007
Delivery: FOB free on board	Country:	ZipCode: 55107-1401	Delivery: Within 15 Days
Lead Time:	Attention:	Country: USA	Payment: Cash upon Delivery
Tax: \$0.00 %	Tel:	Contact: Sales Manager	Discount: 0 %
Freight: \$0.00	Fax:	Tel: (651) 292-9711	Status: Evaluation In Process
+/-: \$0.00	Status:	Fax: (651) 292-0129	
Note:		Email:	
		Website: www.summitdoor.com	

Preview PO Print PO Fax Copy

Selected Items								Total
CLIN:	Item Description:	UM:	Quantity:	Model/Num	UnitCost	ExtCost	PO #	
0001	Wood Doors	Ea	200	N/A	\$220.00	\$44,000.00	24	Sub Total: \$44,000.00
								Tax: \$0.00
								Freight: \$0.00
								+/-: \$0.00
								Total: \$44,000.00

UpdatePurchaseOrder

AIS Create Another **CREATE PURCHASE ORDER**

Figure 010: Track Order

Track Purchase Order

TRACK PURCHASE ORDER

SEARCH CRITERIA

Project ID: 1020 SubProject ID: 0

Vendor: Payment: Delivery: Status: Date Issued: From: To:

Preview Report Print Report Fax Copy

Track Clear

SEARCH RESULT

PO Num	Project	SubProject	Vendor	Date Issued	Status
24	1020	0	Summit Door, Inc.	1/10/2007	Sent to Vendor

Record: 1 of 1

AIS Edit Purchase Order **TRACK PURCHASE ORDER**