

RECEIVED-FPSC 11 Mar 18 PM 1:00 Commission Clerk

Aqua Utilities Florida, Inc. 2228 Capital Circle NE, Ste. 2A Tallahassee, FL 32308

March 18, 2011

Ralph Jaeger Office of General Counsel Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850

Re: Docket No. 100330-WS - Application for increase in water/wastewater rates in Alachua, Brevard, DeSoto, Hardee, Highlands, Lake, Lee, Marion, Orange, Palm Beach, Pasco, Polk, Putnam, Seminole, Sumter, Volusia, and Washington Counties by Aqua Utilities Florida, Inc. – Staff Second Data Request –Seventh Supplemental Response, Numbers 7

Dear Mr. Jaeger:

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GCL RAD SSC

ADM

OPC CLK By this letter, Aqua Utilities Florida, Inc. (AUF or Company) provides its seventh supplemental response to the Staff's Second Data Request, Numbers 7.

Pro Forma Plant

7. The following items relate to the pro forma plant improvements reflected in adjustments on MFR Schedules A-3. These improvements include the Purchase of Trucks for Replacement, Administrative Assets, IT, as well as the following system specific improvements:

For each improvement, provide the following information:

(b) a copy of all invoices and other support documentation if the plant improvement has been completed or in process;

(c) a copy of the signed contract or any bids, if the plant improvement has not been completed;

SEVENTH SUPPLEMENTAL RESPONSE:

AUF is providing additional support documents in electronic format on the enclosed CDs labeled "Staff Second Data Request – Seventh Supplemental Response" as seventh supplemental response to Staff Second Data Request, Number 7. Also, attached is a spreadsheet providing information for each pro forma plant item. PSC-COMMISSION CLERK

DOCUMENT NUMBER-DATE

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An Aqua America Company www.aquautilitiesflorida.com PSC – Second Data Request Seventh Supplemental Response March 18, 2011

Please acknowledge receipt of this filing by stamping the extra copy of this letter "filed" and returning the copy to me. Thank you for your assistance.

Sincerely, Troy Rendell

Rates Manager

 cc: Bruce May, Holland & Knight Office of Commission Clerk Patricia Christensen, Office of Public Counsel Kimberly A. Joyce, Aqua America, Inc. Kenneth Curtin, Esquire, Attorney for Arredondo Farms Dave Bussey

RATE CASE DOCUMENTATION March, 2011

Facilty Name	Capital Activity	Name	Projected Cost - in Rate Case	Bid Cost	Actual Cost	AFUDC Accruals in AC290	New AC290 - 3/17/11	Supported Costs - Invoices	Proposals and/or Bid Costs Submitted	Documents
48 Estates	33100760732	HPT Replacement	\$ 23,345	\$20,385.00	\$ 21,253.18		x	\$20,422.72		Capital Activity Request Form, Notice of Award to Utility Techinicians, Tank Bid Sheet, Utility Tech Proposal 3738, Eco 2000 proposal for 48 Estates, Oxford Pipeline Quotation for 48 Estates, Tank Engr & Mgmt Hydropneumatic Tank Inspection report for 48 Estates 12-2009, Tank drawing from Dixie Tank, AUF letter to FDEP notifying of HPT installation 03/25/10, FDEP Sanitary Survey 11/27/07, AUF AC290 report for capital activities
Arredondo Estates	33101366394	HPT Replacement	\$ 40,000		\$52,355,47		x	\$ 49,978.34		Capital Activity Request Form, Notice of Award to Oxford Pipeline, Tank Engr. & Mgmt. Hydrpneumatic Tank Inspection report for Arredondo Estates 12-2009, Tank drawing from Dixie Tank, AUF letter to FDEP notifying of HPT installation 12/27/10, FDEP Sanitary Survey 12/2/09, AUF AC290 report for capital activities, Oxford Pipeline Invoice # 353-001 08/17/10.
Arredondo Farms	33101367993	HPT Replacement	\$ 15,000		\$-		Х	\$-		
Arredondo Farms	1	WWTP Improvement / WWTP Upgrades / Perc Pond Rehabilitation / Sinkhole Rehabilitation	\$ 240,000		\$ 418,910.04		X	415,284.42		Capital Activity Request Form, Devo Seereeram, Ph.D proposal signed by AUF, Andritz proposal for hydrasieve signed by AUF, Mack Concrete Industries contract for !\$197,900.00 signed by AUF, Mack Concrete Industries contract for electrical work for \$13, 694.20 signed by AUF, Forensie & Engr proposal to Mack Concrete for electrical work for \$13, 694.20 signed by AUF, Forensie & Engr proposal to Mack Concrete for electrical work, Stokes Electric proposal to Mack Concrete for electrical work, FDEP WW Permit Appl. Form 2 A for Domestic WW Facilities, FDEP WW Facility or Activity Permit Application Form 1 General Info, AUF AC290 report for capital activities - activity number 33638920982, AUF AC290 report for capital activities - activity number 3300530188, Mack Industries Invoice #MENV 1333, Date 6/18/10, Precision Engr. Solutions Invoice # 0123, Date 8/15/10, Mack Industries Invoice # MENV 1377, Date 8/20/10, Tricia Williams Expense account report 8/20/10, G & G Lawn Maint. Invoice #35016, Date 9/1/10, G & G Lawn Maint Invoice # 35031, Date 9/22/10, Mack Industries Invoice # MENV 1421, Date 9/29/10.
Breeze Hill	33697327226	I & I Cleaning & Video	\$ 100,000		\$ 10,322.21		x	\$6,625.00		Project Request Form, AUF AC290 report for capital activities, TNT Sewer Invoice # 09-3072 Date 12/22/09, TNT Sewer Invoice #10-305, Date 1/18/10.
East Lake Harris	33640637450	Water Chlorine conversion	\$ -		\$ 20,494.14		x	\$18,253.76		
Haines Creek	33655622617	Water - Emergency Hydro Tank replacement	\$ -		\$ 17,219.24		x	\$13,800.00		
Imperial Mobile Terrace	33641323735	Water County Stormwater projeject	\$ -		\$ 25,683.57		x	\$24,698.26		
Jasmine Lakes	33200454786	Security Upgrades at WWTF	\$ 10,754		\$ 10,753.84		x	\$10,300.00		Capital Activity Request Form, AUF AC290 report for capital activities, G & G Lawn Maint. Invoice # 188, Date 4/15/10.
Jasmine Lakes	n/a	Generator for Lift station	\$ 50,000				n/a		\$46,905.00	Quote provided previously
Jasmine Lakes	33100160892	Disinfection Contact Time	\$ 180,000	\$9,250.00	\$ 1,076.84		x	1,000.00		BESH Proposal/Agreemtn for Minor Modification signed by AUF
Jasmine Lakes		Walkway & Weir Replacement	\$ 65,000				n/a	N/A		
Jungle Den	33646826330	WWTP Upgrades - (I&I study??)	\$ 60,000	\$11,900.00	\$ 12,262.67		×	\$ 11,900.00		Capital Activity Request Form, Utility Technicians Proposal 3439, 3440, 3448, 3450, Seilers Salt Springs Hdwe Quote
Lake Gibson Estates	33643525167	Sewer - Replace lift station # 2	\$ -		\$ 6,218.69		x	\$ 6,034.76		Barney's Pump
Lake Gibson Estates	33643408054	HPT Replacement	\$ 80,000		\$ 78,877.04		x	\$56,951.73		Capital Activty Request Form, Email from Jerry Connolly, Fax Transmittal from D Muldoon, KBHS Contract, TNT Sewer Bid, Marolf Env. Quote, Aqua Sub Info Sheet, W.O. Authorization Info, Aqua Check Request form to Polk Co. FDOH letter to Aqua regarding tank replacement, KBHS invoice # 6761, Date, 3/23/07, KBHS Invoice #7605, Date 9/23/07, TNT Sewer Invoice 07 4107, Date 11/16/07, AUF Letter to Polk Co regarding expired permit 02/01/10, AUF L-O-T to Polk Co with following documents - 1 AUF check for \$75.00, FDEP Cert. of Const. Complete & Request for Clearance, Bactis for clearance HPT As Built Drawing, AUF AC290 report for capital activities - activity number 33643408054, Precision Engr. Invoice # 0123, Date 8/15/10, Utility Tech Inv. # 20676, Date 9/21/10, AUF check request to Polk Co for permit fee, Email from N Wesson request check request, Polk Co. Water Permit fees.

	Capital Activity	Name	Projected Cost - in Rate Case	Bid Cost	Actual Cos		3/17/11	Supported Costs - Invoices	Proposals and/or Bid Costs Submitted	Documents
Tomoka View	33646923200	Water Quality Flushing upgrades	\$ -		\$ 33,712	74	X	\$32,560.14		
Tomoka View	33646923201	Relocation project	\$ 13,467		\$ 14,356	65	x	\$13,594.04		BESH Proposal/Agreement relocation project 06/17/09, Seiler's Salt Springs Invoice (supplies) 7/20/09, Invoice (supplies) 07/21/09, BESH-Invoice (Design/Permitting) 07/30/09, Invoice (Design/Permitting/Project Bidding/Constr Admin) 08/13/09, Invoice (Design/Permitting/Project Bidding/Constr Admin) 08/28/09, Invoice (Design/Permitting/Project Bidding/Constr Admin) 09/10/09, Invoice (Design/Permitting/Project Bidding/Constr Admin) 11/13/09, Invoice (Design/Permitting/Project Bidding/Constr Admin) 11/13/09, Invoice (Design/Permitting/Project Bidding/Constr Admin) 11/13/09, Invoice (Design/Permitting/Project Bidding/Constr Admin) 01/14/10, Invoice (Design/Permitting/Project Bidding/Constr Admin) 07/15/10, Certification of Construction / Request for Clearance, Lab results 07/09, FDOH/Volusia Co- Permit issuance
Tomoka View	33646924300	WTF - Chlorimine Conversion	\$ 13,610		\$ 15,431.	91	x	\$14,282.70		CPH-services Invoice #69642 10/05/09, Invoice #70171 (Design)11/02/09, Odyssey Manufacturing Co-Invoice #121258, (installation of ammonium sulfate system) 12/10/09, Invoice #121259 (Turnkey installation of ORP) 12/10/09, Hach Co-Invoice #6526869 (Chemicals) 12/14/09, Invoice #6531174 (Chemicals) 12/16/09, Dumont Co-Invoice #189148 (Stenner Pump) 12/15/09, Hach Co- Invoice #6541923 (Chemicals) 12/24/09, FDOH Volusia Co-Permit Issuance 11/30/09
Tomoka View		New Tank Liners - WWTP	\$ 70,000					\$0.00	\$48,652.00	Proposals from Fab-Seal Industrial Liners, Inc.
Valencia Terrace	33642336848	Water - Gas Chlorine conversion	\$ -		\$ 51,511.	46 \$ 7,838.73	x	\$39,008.71		
Valencia Terrace	33642401811	WWTP Upgrades	\$ 82,071		\$ 84,712.	79 \$ 11,260.79	x	\$61,351.10		
Village Water	33200961256	Spray Effluent Disposal System	\$ 250,000	\$15,035.00	\$	-	x	-	\$ 15,035.00	Andreyev-proposal 01/31/11, BESH-proposal 01/31/11,
The Woods	33656424487	HPT Replacement	\$ 30,000		\$ 26,580.	54	x	\$23,309.31		Oxford Pipeline Inc-Proposal 12/15/09, Utility Technicians Inc-Proposal 12/15/09, ECO-2000 Inc-Proposal 01/26/10, Oxford Pipeline Inc-Quotation 12/08/09, FDEP CI Inspection 7/06/09, Aqua notification to FDEP of installation of a HPT replacement 03/25/10, Notice of Award 1/26/10.
The Woods	33200354853	WWTF - Pond Rehab	\$ 10,733		\$ 23,368.	93	x	\$21,934.65		G&G Lawn Maintenance Inc- Maintenance Invoice #177 (draw/dirt) 04/05/10, Invoice #211 (Maintenance) 05/18/10, Invoice #217 (Maintenance) 5/24/10,
Zephyr Shores	33643124302	Water Quality Project	\$ 36,217		\$ 36,531.	48	x	\$33,209.37		Dave Symonds & Asso Inc-Treatment recommendations 08/18/09, CARUS-sample results 08/17/09, CPH Polyphosphate addition application package 12/14/09, Dave Symonds & Asso Inc- (Lab results) 08/21/09, CARUS- Lab results 8/17/09, Aqua letter transmittal (Cert of Construction Completion/Request for Clearance) 03/09/10.
Truck Replacements	33900161465		\$ 200,279		\$ 171.378.	59	x	\$ 171,378.69		
Admin IT projects & Lady	Various		\$ 264,584		\$ 439,019.		x	439,019.66		
Lake Setup										
TOTAL			\$ 3,874,471	\$ 116,538	\$ 2,636,430.9	0 \$ 25,131		\$ 2,601,803	\$ 500,420	

Facilty Name	Canital Activity	Name	Projected Cost - in Rate Case	Bid Cost	Actual Cost	AFUDC Accruals in AC290	New AC290 - 3/17/11	Supported Costs - Invoices	Proposals and/or Bid Costs Submitted	Documents
Facility Name Silver Lake Est/Western Shores	Capital Activity 33642037549	Name WTF - Hi/low Ejector, Chlorine Conversion	Rate Case \$ 42,969	Bid Cost	Actual Cost \$ 21,357.70		3/1//11 X	17,192.39		Locuments CKE Well & Pump Co - Invoice # 00030427 enjector 6/23/06, Amazon - Invoice #891392-001 CKE Well & Pump Co - Invoice # 2801 (began preparing base drawings)06/01/07, Davis Supply Inc - Invoice 43705 (pump40gpd/fed pump) 6/28/07, BOYD Invoice #2846 (field inspection/preparing FDEP level drawings) 09/01/07, Davis Supply Inc - Invoice #43705 (Pump tubes/stenner/fuel surcharge) 6/28/07, BOYD Invoice #2861 (preliminary design report) 10/01/07, Invoice #2980 (partial completion preliminary design report/partial draft engineer drawings) 07/01/08, Invoice #2993 (partial preliminary design report/partial draft engineering drawings) 08/01/08, Invoice #3025 (partial preliminary design report/partial draft engineer drawings) 10/01/08, Invoice #3037 (completed FDEP permit application/design data report & spec/completed engineer drawing) 11/01/08, Invoice #3053 (partial completion of drawing/specification revisions) 12/01/08, Davis Supply Inc - Invoice #62215, (strenner pump/tubing) 12/02/08, BOYD-Invoice 3068 (finalized permit application package/submitted) 01/02/09, FedEx Invoice #9-026-89976, BOYD-Invoice #3086 (Misc coordination concerning FDEP permitting/partial completion of 0&M Manual for sodium hypochlorite storage/feed system) 02/01/09, Invoice #3111 (misc coordination concerning equipment specifications/owner installation of permit improvements, Guardian Equipment Inc- Invoice #11137, material/labor (eletrolyte, grit,caps) 10/26/09, Central irrigation-Invoice #4545, amiad tagline filter/cutter PVC pipe) 1/28/10.
Skycrest	33101152487	Water Well # 1 pump replacement	\$ 5,891		\$ 6,519.89		x	\$5,548.87		Locke Well & pump
South Seas	33200264012	WWTF Removal & Replacement Tanks	\$ 400,000		\$ 349,180.62		x	\$319,138.56		Florida Aqua Store-Proposal No PB10-0217-2R, 2/17/10, Bailey Development Corp-proposal 6/9/10, Florida Aquastore Invoice # 788-2, 25% due upon drawing approval 8/31/10, Invoice #788-3, Net due 9/24/10, Invoices Signed by Jack Lihvarcik 10/14/10, Fl Aquastore Invoice #788-3 material to shop 10/1/10 total kue,PD Distriutors Invoice #3736 delivery, Ferguson Enterprises Invoice #1236085 (pine, STL CLMP, EZ-MAX REP CLMP. 1212
South Seas		Wet Weather	\$ 350,000			t	n/a		N/a	
South Seas		WWTF upgrades - new diffusers	\$ 9,982				?			
Summit Chase	33659620906	WTF - Sand Stainer Project	\$ 20,000		\$ 14,255.48		x	\$13,072.81		Barney's Pumps Inc Invoice#1597-09, stainless steel filter/screen/clogging indicator kit, 07/15/09,
Sunny Hills	33100568015	WTF - connect well4 to well1 ground storage tanks	\$ 50,000	\$15,980.00			?		\$ 18,639.50	Hatch Mott MacDonald proposal, (PWS components/tech specifications), Application for prmit to construct PWS components, signed 12/1/10, Hatch Mott - Tech Specifications 12/10, Drawings 11/08/10
Sunny Hills		Additional Water Storage	\$ 120,000		\$-		X	-		
Tangerine		WTF - Watermain Extensions	\$ 90,000		\$ 127,563.97		X	\$119,859.78		MBV - Proposal 6/12/09, Holt Survering Inc proposal 07/23/09, BESH proposal 08/05/09, Salt Springs Hardware proposal 4/09/10, ECO-2000, Inc proposal 4/05/10, Oxford Pipeline Inc proposal, Blue Ox proposal 4/02/10, Utility Technicians Inc proposal 4/06/10, Indian River Survery Inc proposal (survey)8/22/09, Bid Tab, MBV Invoice #09-12742 contract 10/22/09, Indian River Survery Inc-Invoice#IRS-09-1353, drafting, 10/28/09, MBV-application documents 11/20/09, Aqua Accounts payable request 12/04/09, Home Depot receipt 11/04/09, MBV-Invoice#09-12854 11/20/09, USA blue book Invoice #3939579, tape, legend 11/17/09, Home Depot receipt 11/16/09, MBV Invoice #09-12924 11/27/09, MBV Invoice #09- 12854 (looping) 10/30/09, Invoice #09-12742 10/02/09, Invoice #10-0124 01/29/10, Invoice #10-0261 02/26/10, Invoice #10-0376 04/02/10, Invoice #10-0443, 04/30/10, Invoice #10- 0640 07/02/10, Oxford Pipeline Inc-Invoice #345-02 App #2 10/08/10, Invoice #10-0044 (install water main 1000 LF) 10/14/10, MBV-letter of submission (copy permit, construction completion, request for clearance, bact test results) 10/25/10, FDEP Noitfication Octariation General Permit 10/25/10, Lab results 9/08/10, 09/09/10, MBV-Final Inspection Certification
Tangerine	33642824297	WTF - Water Quality Project	\$ 9,500		\$ 9,400.14		X	\$5,859.23		Dave Symonds & Asso Inc-Treatment 08/28/09, Carus Corp-Treatment 08/12/09, CPH- services 11/02/09, Dumont Co-Invoice #188672 (stenner pump) 12/07/09, Tractor Supply Co- payment 01/12/10, CPH- Invoice 033-03639-02 application fees 01/08/10, Invoice #033- 03639-03 (labor) 01/13/10, Invoice #03335552-3710 (labor) 02/09/10, Dave Symonds & Asso Inc-treatment 09/01/09, CPH Clearance application 4/05/10, FDEP Permit to construct add a blended liquid phosphate system.

Facilty Name Highlands Co Plants - Lake Josephine, Leisure Lakes & Sebring Lakes	Capital Activity 33101069312, 33101069314, 33101069316	Name Secondary Water Quality	Projected Cost - in Rate Case \$ 450,000	Bid Cost \$36,688.00	Actual Cost \$ 137,155.50	AFUDC Accruals in AC290	New AC290 - 3/17/11 X	Supported Costs - Invoices 224,935.20	Proposals and/or Bid Costs Submitted \$ 366,688.00	Documents Adedge Proposal signed by AUF, Kimley Horn Agreement signd by AUF, - \$366,688 - Invoices from AdEdge Techonologies
Leisure Lakes	33640317390	Water Chlorine conversion	\$ 30,000		\$ 29,234.36		×	24,839.85		Will be installed at time Adedge treatment system is installed
Lake Suzy	33101066417	Fire Flow	\$ 65,000		\$ 10,098.66		x	9,675.75	Various	Aqua America Hydraulic Water System Study, Kimley Horn Technical memorandum
Lake Suzy	33200230148	New Air Headers	\$ 80,000		\$ 141,753.27		x	126,457.16		Email with drawings rom Bruce Albritton for tank repairs and modifications, CMW Quote, Bailey Development Proposal signed by AUF, Bailey Development Proposal dated 3/31/10 for driveway, Bailey Development Change Order 1 dated 3/31/10, Palm Beach fire Sprinkler Contract/Change Order 06/22/10, AUF AC290 report for capital activities, , ASAP Invoice # 04- 007562-03 03/17/10, ASAP Invoice # 04-007562-06 03/19/10, ASAP Invoice # 04-007562-07 03/19/10, ASAP Credit Memo PS1140, Total Pipeline Invoice # 3228 03/19/10, Kingsway Ace Hdwe Invoice # 39847/1 03/19/10, Bailey Dev. Invoice # 3/22/10, USA Blue Book Invoice # 123201 04/06/10, USA Blue Book Packing List, Water Equip. Tech Invoice # 4525 04/20/10, Ferguson Kingsway Ace Hdwe Invoice # 40332/1 04/15/10, Ferguson Invoice #26250 4/20/10, Fergsuon Packing Slip, Ferguson Invoice #26250 04/20/10, Ferguson Packing Slip, RP Dist. Invoice 1546 04/20/10, Gulf Coast Crane Invoice 21339 04/23/10, A Team Underground invoice 04/25/10, Bailey Dev. Invoice 04/27/10, Tractor Supply Invoice 16452 06/07/10, Home Depot Invoice 2570485 06/07/10, Ferguson Invoice 1222261 06/08/10, Ferguson Packing Slip, Gulf Coast Invoice 21339B 04/23/10, Water Equipment Tech Invoice 5006 10/18/10.
Ocala Oaks	33100266419	HPT Replacement	\$ 40,000		\$ 29,674.26		x	\$26,618.33		Oxford Pipeline Inc invoice 9/15/10, Saitary Survey Report completed on 2/17/10,
Park Manor		Sewer - I&I study	\$ 40,000				n/a	N/A		
Piney Woods	33641824486	Like for Like HPT tank	\$ 35,000		\$ 29,927.65		x	\$27,888.00		Bid proposals: Utility Technicians Inc, ECO-2000, Inc, Oxford Pipeline Inc. Notification letter to FDP of installation of like for like tank replacement 03/25/10. Tank Inspection 5500 fall HTP tank 9/11/08, Sanitary Survery Inspection 12/3/09,
Peace River	33102160754	Radium Removal	\$ 50,000		\$ 9,282.12		×	\$8,307.51	\$4,500.00	Pilot Study agreement, Water Rememdiation Technology LLC, Invoice 5/25/10 #003430 (\$2500.00), Invoice #103512715 7/09/10 (\$1050.00), Invoice #103514526 8/12/10 (\$720.00) Paralee Co Inc Invoice #104786 08/14/10 (\$3047.51) Aqua Utilities FI Inc employee expense report (\$743.72), (\$1806.87), (\$2290.02).
Ravenswood	33100760831	Like for Like HPT tank	\$ 10,000		\$ 23,173.48		×	\$22,268.00		Bid proposals: Utility Technicaians Inc (\$89,792), Oxford Pipeline Inc (\$91,508), ECO-2000 Inc (\$96,840). Notice of Award to Utility Technicians 1/26/10. HPT tank inspection 12/2009, It's recommended tank to be replaced. Sanitary Survey Report 9/2/10, listed reminders of monitoring.
Rosalie Oaks	33101266433	Like for Like HPT tank	\$ 40,000		\$ 34,921.60		x	32,936.00		Letter to Polk Co DOH 12/27/10, HPT tank inspection 12/209, recommended tank to be replaced, remains in service - pressure relief valves should be tested and maintained at 22psi or lower, interior should be abrasive blast cleaned and recoated.
Rosalie Oaks	33200667995	Lift station mod	\$ 80,000	\$7,300.00	\$ 99,739.33		x	\$99,008.50		Propasal: BESH (Booth, Ern, Straughan & Hiott) 6/7/10, survery, design/permitting, construction bid doc, Project Admin, Constr Admin Services, Bid: Moduss Inc, MBV Eng Inc, CPH, H&B Consulting Eng Inc, Brown & Cullen Inc, Polk Co DOH Sanitary Survery 6/12/09, Invoice Utility Technicians
Silver Lake Est	33642037526	Hi/low Ejector, Chlorine Conversion	\$ 21,069		\$ 43,516.56	\$3,580.21	x	\$33,299.63		CKE Well & Pump Co Invoice #00030427 (\$1560.42), Amazon Invoice #891392-001, BOYD Invoice #2800, Davis Suppy Inc Invoce #524722. Conversion: BOYD Invoice # 2845, Davis Supply Inc, BOYD,