

## **Request for Proposals**

Solicitation Number: Date Issued: Procurement Officer: Phone: E-Mail Address: jbrookin@fmc.sc.edu

USC-RFP-2927-JB April 6, 2016 Juaquana Brookins 803.777.3596

DESCRIPTION: Data Extraction Software from IBM Content Manger and IBM OnDemand

SUBMIT YOUR SEALED OFFER TO EITHER OF THE FOLLOWING ADDRESSES:

USING GOVERNMENTAL UNIT: University of South Carolina

The Term "Offer" Means Your "Bid" or "Proposal". Your offer must be submitted in a sealed package. Solicitation Number & Opening Date must appear on package exterior. See "Submitting Your Paper Offer or Modification" provision.

MAILING ADDRESS:	PHYSICAL ADDRESS:			
University of South Carolina	University of South Carolina			
1600 Hampton St, Suite 606	1600 Hampton St, Suite 606			
Columbia, SC 29208	Columbia, SC 29208			
SUBMIT OFFER BY (Opening Date/Time): May 11, 2010	5 11:00 AM EST (See "Deadline For Submission Of Offer" provision)			
QUESTIONS MUST BE RECEIVED BY: April 21, 201	6 11:00 AM EST (See "Questions From Offerors" provision)			
NUMBER OF COPIES TO BE SUBMITTED: One (1) One (See "Electronic Copies – Required Media and Format" p				
CONFERENCE TYPE: Not Applicable DATE & TIME:	LOCATION: Not Applicable			
(As appropriate, see "Conferences - Pre-Bid/Proposal" & "Site Visit" provisions)				
AWARD & Award will be posted on <b>5/30/2016</b> . The notices will be posted at the following we	award, this solicitation, any amendments, and any related b address: <a href="http://www.purcahsing.sc.edu">http://www.purcahsing.sc.edu</a>			
You must submit a signed copy of this form with Your Offer. Solicitation. You agree to hold Your Offer open for a minimulate.  (See "Signing Your Offer" provision.)				
NAME OF OFFEROR  (full legal name of business submitting the offer)	Any award issued will be issued to, and the contract will be formed with, the entity identified as the Offeror. The entity named as the offeror must be a single and distinct legal entity. Do not use the name of a branch office or a division of a larger entity if the branch or division is not a separate legal entity, i.e., a separate corporation, partnership, sole proprietorship, etc.			
AUTHORIZED SIGNATURE	DATE SIGNED			
THE ITTORNESS STOLVIT CINE	DITTE STOTIED			
(Person must be authorized to submit binding offer to contract on behalf of Offeror.)				
TITLE	STATE VENDOR NO.			
(business title of person signing above)	(Register to Obtain S.C. Vendor No. at www.procurement.sc.gov)			
PRINTED NAME	STATE OF INCORPORATION			
(printed name of person signing above)	(If you are a corporation, identify the state of incorporation.)			
OFFEROR'S TYPE OF ENTITY: (Check one)	(See "Signing Your Offer" provision.)			
Sole Proprietorship Partnership	Other			
Corporate entity (not tax-exempt) Corporation (tax-	exempt) Government entity (federal, state, or local)			
OVER PAGE – PAPER ONLY (MAR. 2015)				

## PAGE TWO

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				E-mail Addı	ress				
PAYMENT ADDRESS (Address to which payments will be sent.) (See "Payment" clause)			ORDER ADDRESS (Address to which purchase orders willbe sent) (See "Purchase Orders and "Contract Documents" clauses)						
Payment Address same as Home Office Address Payment Address same as Notice Address (check only one)			Order Address same as Home Office Address Order Address same as Notice Address (check only one)						
				amendment r	number and its dat	e of is	sue. (See	e "Amendn	nents
Amendment No.	Amendment Issue Date	Amendment No.	Amendment Issue Date	Amendment No.	Amendment Issue Date	Amei No.	ndment	Amendme Issue Date	
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PAGE TWO (SEP 2009)

End of PAGE TWO

## **Solicitation Outline**

- I. Scope of Solicitation
- II. Instuctions to Offerors
  - A. Gerneral Instructions
  - B. Special Instructions
- III. Scope of Work/Specifications
- IV. Information for Offerors to Submit
- V. Qualifications
- VI. Award Criteria
- VII. Terms and Conditions
  - A. Gerneral Instructions
  - B. Special Instructions
- VIII. Bidding Schedule/Cost Prosoal
- IX. Attachments to Solicitation

#### I. SCOPE OF SOLICITATION

University of South Carolina is soliciting proposals from qualified offerors who can provide software designed to extract images, metadata, annotations and reports from IBM Content Manager(v8.4) and IBM OnDemand(v7.1) that runs on IBM Mainframe (z/OS 1.9/DB2 9.1). In addition to providing the software, the Offeror shall provide installation, configuration, resolution support and training for the software in full accordance of the specifications stated herein.

## **ACQUIRE SERVICES & SUPPLIES / EQUIPMENT (JAN 2006)**

The purpose of this solicitation is to acquire services and supplies or equipment complying with the enclosed description and/or specifications and conditions.

## **MAXIMUM CONTRACT PERIOD -- ESTIMATED (January 2006)**

[June 9, 2016 through June 8, 2019] Dates provided are estimates only. Any resulting contract will begin on the date specified in the notice of award. See clause entitled "Term of Contract – Effective Date / Initial Contract Period".

## II. Instructions To Offerors - A. General Instructions

## **DEFINITIONS, CAPITALIZATION, AND HEADINGS (FEB 2015)**

CLAUSE HEADINGS USED IN THIS SOLICITATION ARE FOR CONVENIENCE ONLY AND SHALL NOT BE USED TO CONSTRUE MEANING OR INTENT. EVEN IF NOT CAPITALIZED, THE FOLLOWING DEFINITIONS ARE APPLICABLE TO ALL PARTS OF THE SOLICITATION, UNLESS EXPRESSLY PROVIDED OTHERWISE.

AMENDMENT means a document issued to supplement the original solicitation document.

BOARD means the South Carolina Budget & Control Board or its successor in interest.

BUSINESS means any corporation, partnership, individual, sole proprietorship, joint stock company, joint venture, or any other legal entity. [11-35-310(3)]

CHANGE ORDER means any written alteration in specifications, delivery point, rate of delivery, period of performance, price, quantity, or other provisions of any contract accomplished by mutual agreement of the parties to the contract. [11-35-310(4)]

CONTRACT See clause entitled Contract Documents & Order of Precedence.

CONTRACT MODIFICATION means a written order signed by the procurement officer, directing the contractor to make changes which the clause of the contract titled "Changes," if included herein, authorizes the Procurement Officer to order without the consent of the contractor. [11-35-310(9)]

CONTRACTOR means the Offeror receiving an award as a result of this solicitation.

COVER PAGE means the top page of the original solicitation on which the solicitation is identified by number. Offerors are cautioned that Amendments may modify information provided on the Cover Page. OFFER means the bid or proposal submitted in response this solicitation. The terms Bid and Proposal are used interchangeably with the term Offer.

OFFEROR means the single legal entity submitting the offer. The term Bidder is used interchangeably with the term Offeror. See bidding provisions entitled Signing Your Offer and Bid/Proposal As Offer To Contract.

PAGE TWO means the second page of the original solicitation, which is labeled Page Two. PROCUREMENT OFFICER means the person, or his successor, identified as such on either the Cover Page, an amendment, or an award notice.

YOU and YOUR means Offeror.

SOLICITATION means this document, including all its parts, attachments, and any Amendments.

STATE means the Using Governmental Unit(s) identified on the Cover Page.

SUBCONTRACTOR means any person you contract with to perform or provide any part of the work. US or WE means the using governmental unit.

USING GOVERNMENTAL UNIT means the unit(s) of government identified as such on the Cover Page. If the Cover Page identifies the Using Governmental Unit as "Statewide Term Contract," the phrase "Using Governmental Unit" means any South Carolina Public Procurement Unit [11-35-4610(5)] that has submitted a Purchase Order to you pursuant to the contract resulting from this solicitation. Reference the clauses titled "Purchase Orders" and "Statewide Term Contract."

WORK means all labor, materials, equipment, services, or property of any type, provided or to be provided by the Contractor to fulfill the Contractor's obligations under the Contract.

#### AMENDMENTS TO SOLICITATION

(a) The Solicitation may be amended at any time prior to opening. All actual and prospective Offerors should monitor the following web site for the issuance of Amendments: <a href="http://purchasing.sc.edu">http://purchasing.sc.edu</a>. (b) Offerors shall acknowledge receipt of any amendment to this solicitation (1) by signing and returning the amendment, (2) by identifying the amendment number and date in the space provided for this purpose on Page Two, (3) by letter, or (4) by submitting a bid that indicates in some way that the bidder received the amendment. (c) If this solicitation is amended, then all terms and conditions which are not modified remain unchanged.

#### **AUTHORIZED AGENT (FEB 2015)**

All authority regarding this procurement is vested solely with the responsible Procurement Officer. Unless specifically delegated in writing, the Procurement Officer is the only government official authorized to bind the government with regard to this procurement or the resulting contract. [02-2A007-1]

## **AWARD NOTIFICATION (FEB 2015)**

Notice regarding any award, cancellation of award, or extension of award will be posted at the location and on the date specified on the Cover Page or, if applicable, any notice of extension of award. Should the contract resulting from this Solicitation have a total or potential value of one hundred thousand dollars or more, such notice will be sent to all Offerors responding to the Solicitation and any award will not be effective until the eleventh day after such notice is given. [02-2A010-2]

## BID / PROPOSAL AS OFFER TO CONTRACT (JANUARY 2006)

By submitting Your Bid or Proposal, You are offering to enter into a contract with the Using Governmental Unit(s). Without further action by either party, a binding contract shall result upon final award. Any award issued will be issued to, and the contract will be formed with, the entity identified as the Offeror on the Cover Page. An Offer may be submitted by only one legal entity; "joint bids" are not allowed.

## **BID ACCEPTANCE PERIOD (JANUARY 2006)**

In order to withdraw Your Offer after the minimum period specified on the Cover Page, You must notify the Procurement Officer in writing.

## **BID IN ENGLISH & DOLLARS (JANUARY 2006)**

Offers submitted in response to this solicitation shall be in the English language and in US dollars, unless otherwise permitted by the Solicitation.

# CERTIFICATION REGARDING DEBARMENT AND OTHER RESPONSIBILITY MATTERS (JANUARY 2006)

- (a)(1) By submitting an Offer, Offeror certifies, to the best of its knowledge and belief, that-
- (i) Offeror and/or any of its Principals-
- (A) Are not presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any state or federal agency;
- (B) Have not, within a three-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, state, or local) contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement,

theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, or receiving stolen property; and

- (C) Are not presently indicted for, or otherwise criminally or civilly charged by a governmental entity with, commission of any of the offenses enumerated in paragraph (a)(1)(i)(B) of this provision.
- (ii) Offeror has not, within a three-year period preceding this offer, had one or more contracts terminated for default by any public (Federal, state, or local) entity.
- (2) "Principals," for the purposes of this certification, means officers; directors; owners; partners; and, persons having primary management or supervisory responsibilities within a business entity (e.g., general manager; plant manager; head of a subsidiary, division, or business segment, and similar positions).
- (b) Offeror shall provide immediate written notice to the Procurement Officer if, at any time prior to contract award, Offeror learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- (c) If Offeror is unable to certify the representations stated in paragraphs (a)(1), Offer must submit a written explanation regarding its inability to make the certification. The certification will be considered in connection with a review of the Offeror's responsibility. Failure of the Offeror to furnish additional information as requested by the Procurement Officer may render the Offeror nonresponsible.
- (d) Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by paragraph (a) of this provision. The knowledge and information of an Offeror is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- (e) The certification in paragraph (a) of this provision is a material representation of fact upon which reliance was placed when making award. If it is later determined that the Offeror knowingly or in bad faith rendered an erroneous certification, in addition to other remedies available to the State, the Procurement Officer may terminate the contract resulting from this solicitation for default.

## **CERTIFICATE OF INDEPENDENT PRICE DETERMINATION (MAY 2008)**

GIVING FALSE, MISLEADING, OR INCOMPLETE INFORMATION ON THIS CERTIFICATION MAY RENDER YOU SUBJECT TO PROSECUTION UNDER SECTION 16-9-10 OF THE SOUTH CAROLINA CODE OF LAWS AND OTHER APPLICABLE LAWS.

- (a) By submitting an offer, the offeror certifies that-
- (1) The prices in this offer have been arrived at independently, without, for the purpose of restricting competition, any consultation, communication, or agreement with any other offeror or competitor relating to-
- (i) Those prices:
- (ii) The intention to submit an offer; or
- (iii) The methods or factors used to calculate the prices offered.
- (2) The prices in this offer have not been and will not be knowingly disclosed by the offeror, directly or indirectly, to any other offeror or competitor before bid opening (in the case of a sealed bid solicitation) or contract award (in the case of a negotiated solicitation) unless otherwise required by law; and
- (3) No attempt has been made or will be made by the offeror to induce any other concern to submit or not to submit an offer for the purpose of restricting competition.
- (b) Each signature on the offer is considered to be a certification by the signatory that the signatory-

- (1) Is the person in the offeror's organization responsible for determining the prices being offered in this bid or proposal, and that the signatory has not participated and will not participate in any action contrary to paragraphs (a)(1) through (a)(3) of this certification; or
- (2)(i) Has been authorized, in writing, to act as agent for the offeror's principals in certifying that those principals have not participated, and will not participate in any action contrary to paragraphs (a)(1) through (a)(3) of this certification [As used in this subdivision (b)(2)(i), the term "principals" means the person(s) in the offeror's organization responsible for determining the prices offered in this bid or proposal];
- (ii) As an authorized agent, does certify that the principals referenced in subdivision (b)(2)(i) of this certification have not participated, and will not participate, in any action contrary to paragraphs (a)(1) through (a)(3) of this certification; and
- (iii) As an agent, has not personally participated, and will not participate, in any action contrary to paragraphs (a)(1) through (a)(3) of this certification.

## **CODE OF LAWS AVAILABLE (JAN 2006)**

The South Carolina Code of Laws, including the Consolidated Procurement Code, is available at <a href="http://www.scstatehouse.net/code/statmast.htm">http://www.scstatehouse.net/code/statmast.htm</a>. The South Carolina Regulations are available at: <a href="http://www.scstatehouse.net/coderegs/statmast.htm">http://www.scstatehouse.net/coderegs/statmast.htm</a>.

## **DEADLINE FOR SUBMISSION OF OFFER (JANUARY 2006)**

Any offer received after the Procurement Officer of the governmental body or his designee has declared that the time set for opening has arrived, shall be rejected unless the offer has been delivered to the designated purchasing office or the governmental bodies' mail room which services that purchasing office prior to the bid opening. [R.19-445.2070(H)]

## DISCLOSURE OF CONFLICTS OF INTEREST OR UNFAIR COMPETITIVE ADVANTAGE (FEB 2015)

You warrant and represent that your offer identifies and explains any unfair competitive advantage you may have in competing for the proposed contract and any actual or potential conflicts of interest that may arise from your participation in this competition or your receipt of an award. The two underlying principles are (a) preventing the existence of conflicting roles that might bias a contractor's judgment, and (b) preventing an unfair competitive advantage. If you have an unfair competitive advantage or a conflict of interest, the state may withhold award. Before withholding award on these grounds, an offeror will be notified of the concerns and provided a reasonable opportunity to respond. Efforts to avoid or mitigate such concerns, including restrictions on future activities, may be considered. Without limiting the foregoing, you represent that your offer identifies any services that relate to either this solicitation or the work and that has already been performed by you, a proposed subcontractor, or an affiliated business of either. [02-2A047-2]

## DRUG FREE WORK PLACE CERTIFICATION (JANUARY 2004)

By submitting an Offer, Contractor certifies that, if awarded a contract, Contractor will comply with all applicable provisions of The Drug-free Workplace Act, Title 44, Chapter 107 of the South Carolina Code of Laws, as amended.

## **DUTY TO INQUIRE (FEB 2015)**

Offeror, by submitting an Offer, represents that it has read and understands the Solicitation and that its Offer is made in compliance with the Solicitation. Offerors are expected to examine the Solicitation thoroughly and should request an explanation of any ambiguities, discrepancies, errors, omissions, or conflicting statements in the Solicitation. Failure to do so will be at the Offeror's risk. All ambiguities,

discrepancies, errors, omissions, or conflicting statements in the Solicitation shall be interpreted to require the better quality or greater quantity of work and/or materials, unless otherwise directed by amendment. Offeror assumes responsibility for any patent ambiguity in the Solicitation that Offeror does not bring to the State's attention. See clause entitled "Questions from Offerors."

## **ETHICS CERTIFICATE (MAY 2008)**

By submitting an offer, the offeror certifies that the offeror has and will comply with, and has not, and will not, induce a person to violate Title 8, Chapter 13 of the South Carolina Code of Laws, as amended (ethics act). The following statutes require special attention: Section 8-13-700, regarding use of official position for financial gain; Section 8-13-705, regarding gifts to influence action of public official; Section 8-13-755 and 8-13-720, regarding offering money for advice or assistance of public official; Sections 8-13-755 and 8-13-760, regarding restrictions on employment by former public official; Section 8-13-775, prohibiting public official with economic interests from acting on contracts; Section 8-13-790, regarding recovery of kickbacks; Section 8-13-1150, regarding statements to be filed by consultants; and Section 8-13-1342, regarding restrictions on contributions by contractor to candidate who participated in awarding of contract. The state may rescind any contract and recover all amounts expended as a result of any action taken in violation of this provision. If contractor participates, directly or indirectly, in the evaluation or award of public contracts, including without limitation, change orders or task orders regarding a public contract, contractor shall, if required by law to file such a statement, provide the statement required by Section 8-13-1150 to the procurement officer at the same time the law requires the statement to be filed.

## **IRAN DIVESTMENT ACT - CERTIFICATION (JAN 2015)**

(a) The Iran Divestment Act List is a list published by the Board pursuant to Section 11-57-310 that identifies persons engaged in investment activities in Iran. Currently, the list is available at the following URL: <a href="http://procurement.sc.gov/PS/PS-iran-divestment.phtm">http://procurement.sc.gov/PS/PS-iran-divestment.phtm</a> (.) Section 11-57-310 requires the government to provide a person ninety days written notice before he is included on the list. The following representation, which is required by Section 11-57-330(A), is a material inducement for the State to award a contract to you. (b) By signing your Offer, you certify that, as of the date you sign, you are not on the then-current version of the Iran Divestment Act List. (c) You must notify the Procurement Officer immediately if, at any time before posting of a final statement of award, you are added to the Iran Divestment Act List.

## **OMIT TAXES FROM PRICE (JANUARY 2006)**

Do not include any sales or use taxes in Your price that the State may be required to pay.

## **OPEN TRADE REPRESENTATION (JUN 2015)**

By submitting an Offer, Offeror represents that Offeror is not currently engaged in the boycott of a person or an entity based in or doing business with a jurisdiction with whom South Carolina can enjoy open trade, as defined in SC Code Section 11-35-5300.

## PROHIBITED COMMUNICATIONS AND DONATIONS (FEB 2015)

Violation of these restrictions may result in disqualification of your offer, suspension or debarment, and may constitute a violation of law.

- (a) During the period between publication of the solicitation and final award, you must not communicate, directly or indirectly, with the Using Governmental Unit or its employees, agents or officials regarding any aspect of this procurement activity, unless otherwise approved in writing by the Procurement Officer. All communications must be solely with the Procurement Officer. [R. 19-445.2010]
- (b) You are advised to familiarize yourself with Regulation 19-445.2165, which restricts donations to a governmental entity with whom you have or seek to have a contract. You represent that your offer discloses any gifts made, directly or through an intermediary, by you or your named subcontractors to or for the benefit of the Using Governmental Unit during the period beginning eighteen months prior to the Opening Date. [R. 19-445.2165]

## **PROTESTS (JUNE 2006)**

Any prospective bidder, offeror, contractor, or subcontractor who is aggrieved in connection with the solicitation of a contract shall protest within fifteen days of the date of issuance of the applicable solicitation document at issue. Any actual bidder, offeror, contractor, or subcontractor who is aggrieved in connection with the intended award or award of a contract shall protest within ten days of the date notification of award is posted in accordance with this code. A protest shall be in writing, shall set forth the grounds of the protest and the relief requested with enough particularity to give notice of the issues to be decided, and must be received by the appropriate Chief Procurement Officer within the time provided. See clause entitled "Protest-CPO". [~ 11-35-4210]

## **QUESTIONS FROM OFFERORS (FEB 2015)**

(a) Any prospective offeror desiring an explanation or interpretation of the solicitation, drawings, specifications, etc., must request it in writing. Questions regarding the original solicitation or any amendment must be received by the Procurement Officer no later than five (5) days prior to opening unless an earlier date is stated on the Cover Page. Label any communication regarding your questions with the name of the procurement officer, and the solicitation's title and number. Oral explanations or instructions will not be binding. [See R. 19-445.2042(B)] Any information given a prospective offeror concerning a solicitation will be furnished promptly to all other prospective offerors as an Amendment to the solicitation, if that information is necessary for submitting offers or if the lack of it would be prejudicial to other prospective offerors. See clause entitled "Duty to Inquire." We will not identify you in our answer to your question. (b) The State seeks to permit maximum practicable competition. Offerors are urged to advise the Procurement Officer -- as soon as possible -- regarding any aspect of this procurement, including any aspect of the Solicitation that unnecessarily or inappropriately limits full and open competition. [See R. 19-445.2140]

#### **REJECTION/CANCELLATION (JAN 2004)**

The State may cancel this solicitation in whole or in part. The State may reject any or all proposals in whole or in part. [SC Code Section 11-35-1710 & R.19-445.2065.]

## **RESPONSIVENESS/IMPROPER OFFERS (JUN 2015)**

- (a) Bid as Specified. Offers for supplies or services other than those specified will not be considered unless authorized by the Solicitation.
- (b) Multiple Offers. Offerors may submit more than one Offer, provided that each Offer has significant differences other than price. Each separate Offer must satisfy all Solicitation requirements. If this solicitation is an Invitation for Bids, each separate offer must be submitted as a separate document. If this solicitation is a Request for Proposals, multiple offers may be submitted as one document, provided that you clearly differentiate between each offer and you submit a separate cost proposal for each offer, if applicable.
- (c) Responsiveness. Any Offer which fails to conform to the material requirements of the Solicitation may be rejected as nonresponsive. Offers which impose conditions that modify material requirements of the Solicitation may be rejected. If a fixed price is required, an Offer will be rejected if the total possible cost to the State cannot be determined. Offerors will not be given an opportunity to correct any material nonconformity. Any deficiency resulting from a minor informality may be cured or waived at the sole discretion of the Procurement Officer. [R.19-445.2070 and Section 11-35-1520(13)]
- (d) Price Reasonableness: Any offer may be rejected if the Procurement Officer determines in writing that it is unreasonable as to price. [R. 19-445.2070].
- (e) Unbalanced Bidding. The State may reject an Offer as nonresponsive if the prices bid are materially unbalanced between line items or subline items. A bid is materially unbalanced when it is based on prices significantly less than cost for some work and prices which are significantly overstated in relation to cost for other work, and if there is a reasonable doubt that the bid will result in the lowest overall cost to the

State even though it may be the low evaluated bid, or if it is so unbalanced as to be tantamount to allowing an advance payment.

(f) Do not submit bid samples or descriptive literature unless expressly requested. Unsolicited bid samples or descriptive literature will not be examined or tested, will not be used to determine responsiveness, and will not be deemed to vary any of the provisions of the solicitation. S.C. Code Ann. Reg. 19-445.2077(D).

## **SIGNING YOUR OFFER (JANUARY 2004)**

Every Offer must be signed by an individual with actual authority to bind the Offeror. (a) If the Offeror is an individual, the Offer must be signed by that individual. If the Offeror is an individual doing business as a firm, the Offer must be submitted in the firm name, signed by the individual, and state that the individual is doing business as a firm. (b) If the Offeror is a partnership, the Offer must be submitted in the partnership name, followed by the words "by its Partner," and signed by a general partner. (c) If the Offeror is a corporation, the Offer must be submitted in the corporate name, followed by the signature and title of the person authorized to sign. (d) An Offer may be submitted by a joint venturer involving any combination of individuals, partnerships, or corporations. If the Offeror is a joint venture, the Offer must be submitted in the name of the Joint Venture and signed by every participant in the joint venture in the manner prescribed in paragraphs (a) through (c) above for each type of participant. (e) If an Offer is signed by an agent, other than as stated in subparagraphs (a) through (d) above, the Offer must state that is has been signed by an Agent. Upon request, Offeror must provide proof of the agent's authorization to bind the principal.

## **STATE OFFICE CLOSINGS (JANUARY 2004)**

If an emergency or unanticipated event interrupts normal government processes so that offers cannot be received at the government office designated for receipt of bids by the exact time specified in the solicitation, the time specified for receipt of offers will be deemed to be extended to the same time of day specified in the solicitation on the first work day on which normal government processes resume. In lieu of an automatic extension, an Amendment may be issued to reschedule bid opening. If state offices are closed at the time a pre-bid or pre-proposal conference is scheduled, an Amendment will be issued to reschedule the conference. Useful information may be available at: http://www.scemd.org/scgovweb/weather\_alert.htm.

## **SUBMITTING CONFIDENTIAL INFORMATION (FEB 2015)**

(An overview is available at www.procurement.sc.gov) For every document Offeror submits in response to or with regard to this solicitation or request. Offeror must separately mark with the word "CONFIDENTIAL" every page, or portion thereof, that Offeror contends contains information that is exempt from public disclosure because it is either (a) a trade secret as defined in Section 30-4-40(a)(1), or (b) privileged and confidential, as that phrase is used in Section 11-35-410. For every document Offeror submits in response to or with regard to this solicitation or request, Offeror must separately mark with the words "TRADE SECRET" every page, or portion thereof, that Offeror contends contains a trade secret as that term is defined by Section 39-8-20 of the Trade Secrets Act. For every document Offeror submits in response to or with regard to this solicitation or request, Offeror must separately mark with the word "PROTECTED" every page, or portion thereof, that Offeror contends is protected by Section 11-35-1810. All markings must be conspicuous; use color, bold, underlining, or some other method in order to conspicuously distinguish the mark from the other text. Do not mark your entire response (bid, proposal, quote, etc.) as confidential, trade secret, or protected. If your response, or any part thereof, is improperly marked as confidential or trade secret or protected, the State may, in its sole discretion, determine it nonresponsive. If only portions of a page are subject to some protection, do not mark the entire page. By submitting a response to this solicitation or request, Offeror (1) agrees to the public disclosure of every page of every document regarding this solicitation or request that was submitted at any time prior to entering into a contract (including, but not limited to, documents contained in a response, documents submitted to clarify a response, and documents submitted during negotiations), unless the page is conspicuously marked "TRADE SECRET" or "CONFIDENTIAL" or "PROTECTED", (2) agrees that any information not marked, as required by these bidding instructions, as a "Trade Secret" is not a trade secret as defined by the Trade Secrets Act, and (3) agrees that, notwithstanding any claims or markings otherwise, any prices, commissions, discounts, or

other financial figures used to determine the award, as well as the final contract amount, are subject to public disclosure. In determining whether to release documents, the State will detrimentally rely on Offeror's marking of documents, as required by these bidding instructions, as being either "Confidential" or "Trade Secret" or "PROTECTED". By submitting a response, Offeror agrees to defend, indemnify and hold harmless the State of South Carolina, its agencies, officers and employees, from every claim, demand, loss, expense, cost, damage or injury, including attorney's fees, arising out of or resulting from withholding information by the State of South Carolina or any of its agencies, that Offeror marked as "confidential" or "trade secret" or "PROTECTED". (All references to S.C. Code of Laws.)

#### SUBMITTING A PAPER OFFER OR MODIFICATION

Paper offers are required. You must submit a paper offer or modification and the following instructions apply. (a) All prices and notations should be printed in ink or typewritten. Errors should be crossed out, corrections entered and initialed by the person signing the bid. Do not modify the solicitation document itself (including bid schedule). (b) (1) All copies of the offer or modification, and any other documents required to be submitted with the offer shall be enclosed in a sealed, opaque envelope or package. (2) Submit your offer or modification to the address on the Cover Page. (3) The envelope or package must show the time and date specified for opening, the solicitation number, and the name and address of the bidder. If the offer or modification is sent by mail or special delivery service (UPS, Federal Express, etc.), the outermost envelope or wrapper must be labeled "OFFER ENCLOSED" on the face thereof. (c) If you are responding to more than one solicitation, submit each offer in a separate envelope or package. (d) Submit the number of copies indicated on the Cover Page. (e) Facsimile or e-mail offers, modifications, or withdrawals, will not be considered unless authorized by the Solicitation.

## TAX CREDIT FOR SUBCONTRACTING WITH DISADVANTAGED SMALL BUSINESSES (JAN 2008)

Pursuant to Section 12-6-3350, a taxpayer having a contract with this State who subcontracts with a socially and economically disadvantaged small business is eligible for an income tax credit equal to four percent of the payments to that subcontractor for work pursuant to the contract. The subcontractor must be certified as a socially and economically disadvantaged small business as defined in Section 11-35-5010 and regulations pursuant to it. The credit is limited to a maximum of fifty thousand dollars annually. A taxpayer is eligible to claim the credit for ten consecutive taxable years beginning with the taxable year in which the first payment is made to the subcontractor that qualifies for the credit. After the above ten consecutive taxable years, the taxpayer is no longer eligible for the credit. A taxpayer claiming the credit shall maintain evidence of work performed for the contract by the subcontractor. The credit may be claimed on Form TC-2, "Minority Business Credit." A copy of the subcontractor's certificate from the Governor's Office of Small and Minority Business (OSMBA) is to be attached to the contractor's income tax return. Questions regarding the tax credit and how to file are to be referred to: SC Department of Revenue, Research and Review, Phone: (803) 898-5786, Fax: (803) 898-5888. Questions regarding subcontractor certification are to be referred to: Governor's Office of Small and Minority Business Assistance, Phone: (803) 734-2498.

#### WITHDRAWAL OR CORRECTION OF OFFER (JANUARY 2004)

Offers may be withdrawn by written notice received at any time before the exact time set for opening. If the Solicitation authorizes facsimile offers, offers may be withdrawn via facsimile received at any time before the exact time set for opening. A bid may be withdrawn in person by a bidder or its authorized representative if, before the exact time set for opening, the identity of the person requesting withdrawal is established and the person signs a receipt for the bid. The withdrawal and correction of Offers is governed by S.C. Code Section 11-35-1520 and Regulation 19-445.2085.

## II. Instructions To Offerors - B. Special Instructions

## **SUBMISSION OF QUESTIONS**

Via email only to jbrookin@fmc.sc.edu

Subject: Solicitation # USC RFP -2927-JB Data Extraction Software from IBM Content Manager and IBM OnDemand

## **CONTENTS OF OFFER (RFP) (FEB 2015)**

- (a) Offers should be complete and carefully worded and should convey all of the information requested.
- (b) Offers should be prepared simply and economically, providing a straightforward, concise description of offeror's capabilities to satisfy the requirements of the RFP. Emphasis should be on completeness and clarity of content.
- (c) The contents of your offer must be divided into two parts, the technical proposal and the business proposal. Each part should be bound in a single volume.
- (d) If your offer includes any comment over and above the specific information requested in the solicitation, you are to include this information as a separate appendix to your offer. Offers which include either modifications to any of the solicitation's contractual requirements or an offeror's standard terms and conditions may be deemed non-responsive and not considered for award.

## **DESCRIPTIVE LITERATURE - LABELLING (JAN 2006)**

Include offeror's name on the cover of any specifications or descriptive literature submitted with your offer.

#### **CLARIFICATION (NOV 2007)**

Pursuant to Section 11-35-1520(8), the Procurement Officer may elect to communicate with you after opening for the purpose of clarifying either your offer or the requirements of the solicitation. Such communications may be conducted only with offerors who have submitted an offer which obviously conforms in all material aspects to the solicitation. Clarification of an offer must be documented in writing and included with the offer. Clarifications may not be used to revise an offer or the solicitation. [Section 11-35-1520(8); R.19-445.2080]

## **ELECTRONIC COPIES - REQUIRED MEDIA AND FORMAT (MAR 2015)**

In addition to your original offer, you must submit an electronic copy or copies on compact disk (CD), DVD, or USB drive. Submit the number of copies indicated on the cover page. Each copy should be on separate media. Your business and technical proposals must be on separate media. Every disk or USB drive must be labeled with the solicitation number and the offeror's name, and specify whether its contents address technical proposal or business proposal. If multiple-disk sets are provided, each disk in the set must be appropriately identified as to its relationship to the set, e.g., 1 of 2. The electronic copy must be identical to the original offer. File format shall be compatible with Microsoft Office (version 2003 or later), or Adobe Acrobat or equivalent Portable Document Format (.pdf) viewer. The Procurement Officer must be able to view, search, copy and print electronic documents without a password.

## **OPENING PROPOSALS -- INFORMATION NOT DIVULGED (FEB 2015)**

In competitive sealed proposals, neither the number or identity of offerors nor prices will be divulged at opening. [Section 11-35-1530 & R. 19-445.2095(C)(1)]

## PROTEST - CPO - ITMO ADDRESS (JUN 2006)

Any protest must be addressed to the Chief Procurement Officer, Information Technology Management Office, and submitted in writing

- (a) by email to protest-itmo@itmo.sc.gov
- (b) by facsimile at 803-737-0102, or
- (c) by post or delivery to 1201 Main Street, Suite 601, Columbia, SC 29201.

## LEGAL AGREEMENTS INCLUDED WITH BIDS MUST BE CLEARLY LABELLED "SAMPLE"

Every page of legal agreement(s) that Offeror expects the University to sign in order to do business with Offeror, Offeror's terms and conditions, and/or similar type legal documents pursuant to potential contract award that Offeror chooses to include with its proposal <u>must be clearly labelled "SAMPLE"</u>. If Offeror's proposal is the highest ranked offer from the evaluation process for the solicitation, then the University will consider the legal documents pursuant to potential contract award that the Offeror included with its proposal and clearly labelled "SAMPLE".

#### SAMPLES OR DESCRIPTIVE LITERATURE

Samples or descriptive literature should not be submitted unless expressly requested and regardless of any attempt by an offeror to condition its offer, unsolicited bid samples or descriptive literature which are submitted at offeror's risk will not be examined or tested, and will not be deemed to vary any of the provisions of the Request for Proposals.

## **DISCUSSION WITH OFFERORS**

After opening, the Procurement Officer may, in his sole discretion, initiate discussions with you to discuss your offer. [Section 11-35-1530(6)]

## III. Scope of Work / Specifications

University of South Carolina is soliciting proposals from qualified offerors who can provide software designed to extract images, metadata, annotations and reports from IBM Content Manager(v8.4) and IBM OnDemand(v7.1) that runs on IBM Mainframe (z/OS 1.9/DB2 9.1). In addition to providing the software, the Offeror shall provide installation, configuration, resolution support and training for the software with an option to purchase maintenance and support for year 2 and year 3. The Offeror shall provide system requirements for its proposed software. USC technical staff will use the tool (software) to extract Content Manager and OnDemand data to a staging server.

#### Requirements

The Offeror shall provide a Content Manager and OnDemand software extraction project plan which that is designed for installation, configuration, testing, training and implementation phases that include processes and documentation for the extraction software. The project plans shall also include a current system assessment and any additional tasks that would be required to accomplish the scope of work.

The Offeror shall provide system requirements for setup and operation of its proposed software.

USC technical staff will be heavily involved. They will use the tool (software) to extract selected data to a staging server.

## **Content Manger Extraction Software Installation and Configuration**

The Contractor shall install and configure all software modules included in its proposed software system. University Technology Services (UTS) will provide staff to assist in this process. Verification shall be performed following the installation of each software module to ensure that it functions as expected by the University.

## 1. Content Manager Extraction Software shall meet the following requirements:

- A. Extract objects, data, annotations and index information out of production version of IBM Content Manager v8.4
- B. Extract Content Manager images in their native format (ex: Tiff, PDF, Doc, etc.)
- C. Extract associated index values for each file in either CSV or TXT format
- D. Extract annotations with the image
- E. Search and selection criteria feature.
- F. Provide selection criteria to extract by individual item type
- G. Select date ranges and/or document type from individual item types
- H. Extract images and index values to a designated staging area on a local server
- I. Select a sub-set as stated in F-H to determine extraction counts/size
- J. Provide estimated extraction rate for 1 GB of data.
- K. Validate data to:
  - 1. Ensure extraction functions as expected
  - 2. Reconcile what was extracted has been received
  - 3. Audit capability to verify what was selected was what was extracted
- L. Provide problem resolution for extraction errors
- M. Support of on premise architecture
- N. Perform selective or bulk object/document extraction based on selection parameters

O. Quality assurance features to ensure the extraction process functions as expected through a full audit trail of all document extractions (successful and unsuccessful) at a minimum.

## OnDemand Software Extraction Software Installation and Configuration

The Contractor shall install and configure all software modules included in its proposed software system process.

University Technology Services (UTS) will provide staff to assist in this process.

## 2. OnDemand Extraction Software shall meet the following requirements:

- A. Extract objects, data and index information out of production version of IBM OnDemand v7.1
- B. Extract OnDemand reports into TXT format
- C. Extract associated index values for each file in either CSV or TXT format
- D. Flexible search and selection criteria feature.
- E. Extract by individual report type (report distribution number)
- F. Allow date ranges for individual reports
- G. Extract reports and index values to a designated staging area on a local server
- H. Select a sub-set as stated in F and G to determine extraction counts/size
- I. Provide estimated extraction rate for 1 GB of data.
- J. Validate data to:
  - 1. Ensure extraction functions as expected
  - 2. Reconcile what was extracted has been received
  - 3. Audit capability to verify what was selected was what was extracted
- K. Provide problem resolution for extraction errors
- L. Support of on premise architecture
- M. Perform selective or bulk object/document extraction based on selection parameters
- N. Quality assurance features to ensure the extraction process functions as expected through a full audit trail of all document extractions (successful and unsuccessful) at a minimum.
- O. Ensure software operates as expected once setup and configured (See Proof of Concept Section)

## **Proof of Concept (POC)**

The highest ranked responsive and responsible Offeror shall successfully demonstrate the following POC before award. The POC shall confirm the software's ability to connect, select and extract data from the stated IBM software versions as well as its audit and quality assurance capabilities.

- 1. Install extraction software for IBM Content Manager v8.4 on a USC supplied Windows server.
- 2. Extract up to 200 documents from one (1) IBM Content Manager v8.4 system and one (1) IBM Content Manager Item Type to a designated file system location.
- 3. IBM Content Manager Documents to be extracted in their native format including images (with annotations included), index field properties, and metadata. Up to (10) documents are required to have annotations.

- 4. Install extraction software for IBM OnDemand v7.1 on a USC supplied Windows server.
- 5. Extract up to 200 documents from one (1) IBM OnDemand v7.1 system and one (1) IBM OnDemand Application to a designated file system location.
- 6. OnDemand reports to be extracted in their native format with index field properties.

## **Project Management Requirement**

Offeror's project manager and lead(s) shall be available to start the project within one month of award of contract.

## **Training**

The Offeror shall supply detailed documentation on processes and procedures for software. The Offeror shall provide training for the software.

## **DELIVERY / PERFORMANCE LOCATION - PURCHASE ORDER (JAN 2006)**

After award, all deliveries shall be made and all services provided to the location specified by the Using Governmental Unit in its purchase order.

#### IV. Information For Offerors To Submit

## INFORMATION FOR OFFERORS TO SUBMIT - EVALUATION (JANUARY 2006)

In addition to information requested elsewhere in this solicitation, offerors should submit the following information for purposes of evaluation:

#### **CONTENT AND FORMAT OF PROPOSAL**

The items listed below represent the order of the minimum sections and the information to be included in the proposal. Your offer should include enough detail from the outline below to demonstrate an understanding of the current environment and scope of the project. If your proposal includes any comment over and above the specific information requested below, you are to include this information as a separate appendix to your proposal. Sample materials, large drawings, or display pieces should be referenced in the appropriate section and labeled accordingly. The proposals shall be organized in the order specified in this RFP. A proposal that is not organized in this manner risks elimination from consideration if the University is unable to find where the RFP requirements are specifically addressed. Failure to provide information required by this RFP may result in rejection of the proposal. Offers which impose conditions that modify requirements of the Solicitation may be rejected (Reference "RESPONSIVENESS/IMPROPER OFFERS").

**COVER LETTER**: Summarize or highlight major points presented in the proposal. List Project Manager and team members that will be assigned to this project and their roles and responsibilities.

**EXECUTIVE OVERVIEW:** Each Offeror's proposal shall include an overview/summary description of its proposed Content Manager and OnDemand software extraction project plan and an explanation demonstrating the Offeror's understanding of needs as expressed in this solicitation. Offeror shall explicitly state its ability to meet the minimum requirements, and/or how its proposed plan will satisfy the university's needs.

**BACKGROUND AND EXPERIENCE:** Provide a detailed outline of Offeror's experience along with details including full legal name of company, the number of years the company has been in business and number of current employees. Provide three (3) clients for similar projects completed, which includes the name, address, phone number and name of the completed project.

**TECHNICAL PROPOSAL** - The Technical Proposal shall be developed and submitted in accordance with the instructions outlined in this RFP. Proposals shall be thorough and detailed so that the evaluators may properly evaluate the Offeror's capacity to provide the required software and services. All descriptions of software and services shall include an explanation of proposed methodology, where applicable.

Offerors shall explain in detail, the method used to meet each requirement. It is very important to state the RFP requirement and then respond below it. Supplemental technical information, product literature and other supporting materials that further explain or demonstrate the proposed system capabilities may also be included within the proposal. It is the responsibility of the offeror to ensure all elements of the RFP have responded to in accordance to the RFP. If the proposal does not follow the RFP requirements point- bypoint, it may be scored accordingly.

- A detailed approach and methodology for managing projects and client relationships
- Services included in the proposal and otherwise available.
- Installation provide detailed information on the installation requirements and schedule.
- Configuration provide detailed information on the configuration requirements and schedule.

- Training explain proposed training of the product. Include an outline for training technical staff how to tune, extract and validate data based on the defined data in content manager and demand application.
- Support services— include an explanation of any proposed support services including performance guarantees. Identify all proposed maintenance including a detailed explanation of response times. Include any forms or agreements.

In its proposal, Offeror shall supply detail documentation and information associated with each process. Verification must be performed following the installation of each software module to ensure that it functions as expected by the University.

#### **IMPLEMENTATION SCHEDULE**

Offerors shall provide projected timeline:

- Contract formation to installation and acceptance
- Installation, testing, as appropriate
- Detailed staffing schedule
- Milestones and deliverables
- Project management practices, policies, and certifications
- Escalation policies, practices, and contacts

The Technical Proposal shall not include any price/cost information. Offeror's are to use Section VIII. Price Proposal to provide price/cost information. This section is to be submitted separately.

## INFORMATION FOR OFFERORS TO SUBMIT - GENERAL (MARCH 2015)

Your offer should include all other information and documents requested in this part and in parts II.B. Special Instructions; III. Scope of Work; V. Qualifications; VIII. Bidding Schedule/Price Proposal; and any appropriate attachments addressed in Part IX. Attachments to Solicitations. You should submit a summary of all insurance policies you have or plan to acquire to comply with the insurance requirements stated herein, if any, including policy types; coverage types; limits, sub-limits, and deductibles for each policy and coverage type; the carrier's A.M. Best rating; and whether the policy is written on an occurrence or claims-made basis.

## **MINORITY PARTICIPATION (JAN 2006)**

Is the bidder a South Carolina Certified Minority Business? [ ] Yes [ ] No
Is the bidder a Minority Business certified by another governmental entity? [] Yes [] No
If so, please list the certifying governmental entity:
Will any of the work under this contract be performed by a SC certified Minority Business as a
subcontractor? [] Yes [] No
If so, what percentage of the total value of the contract will be performed by a SC certified Minority Business
as a subcontractor?
Will any of the work under this contract be performed by a minority business certified by another
governmental entity as a subcontractor? [] Yes [] No
If so, what percentage of the total value of the contract will be performed by a minority business certified by
another governmental entity as a subcontractor?
If a certified Minority Business is participating in this contract, please indicate all categories for which the
Business is certified:
[] Traditional minority
[] Traditional minority, but female
[] Women (Caucasian females)
[] Hispanic minorities

DOT referral (Caucasian female)
[] Temporary certification
[] SBA 8 (a) certification referral
[] Other minorities (Native American, Asian, etc.)
(If more than one minority contractor will be utilized in the performance of this contract, please provide the
information above for each minority business.)
For a list of certified minority firms, please consult the Minority Business Directory, which is available at the
following URL: <a href="http://www.govoepp.state.sc.us/osmba/">http://www.govoepp.state.sc.us/osmba/</a>
OFFSHORE CONTRACTING (JAN 2006)
Work that will be performed offshore by the Offeror and/or its subcontractors must be identified in the
Offeror's response. For the purpose of this solicitation, offshore is defined as outside the 50 States and US
territories. Offeror is to include an explanation for the following:
(a) What type of work is being contracted offshore?
(b) What percentage (%) of the total work is being contracted offshore?
(c) What percentage (%) of the total value of the contract is being contracted offshore?
(d) Provide a Service Level Agreement (SLA) demonstrating the arrangement between the off-shore

## **SUBMITTING REDACTED OFFERS (MAR 2015)**

determination of an award.

[] DOT referral (Traditional minority)

If your offer includes any information that you marked as "Confidential," "Trade Secret," or "Protected" in accordance with the clause entitled "Submitting Confidential Information," you must also submit one complete copy of your offer from which you have removed or concealed such information ( the redacted copy). The redacted copy should (i) reflect the same pagination as the original, (ii) show the empty space from which information was redacted, and (iii) be submitted on magnetic media. (See clause entitled "Electronic Copies - Required Media and Format.") Except for the information removed or concealed, the redacted copy must be identical to your original offer, and the Procurement Officer must be able to view, search, copy and print the redacted copy without a password.

contactor and the Offeror. <u>Attach Service Level Agreement to this document or paste here.</u> Data provided by the Offeror in regards to this clause is for information only and will not be used in the evaluation and

#### V. Qualifications

## **QUALIFICATION OF OFFEROR (MAR 2015)**

(1) To be eligible for award, you must have the capability in all respects to perform fully the contract requirements and the integrity and reliability which will assure good faith performance. We may also consider a documented commitment from a satisfactory source that will provide you with a capability. We may consider information from any source at any time prior to award. We may elect to consider (i) key personnel, any predecessor business, and any key personnel of any predecessor business, including any facts arising prior to the date a business was established, and/or (ii) any subcontractor you identify. (2) You must promptly furnish satisfactory evidence of responsibility upon request. Unreasonable failure to supply requested information is grounds for rejection. (3) **Corporate subsidiaries are cautioned that the financial capability** of an affiliated or parent company will not be considered in determining financial capability; however, we may elect to consider any security, e.g., letter of credit, performance bond, parent-company corporate guaranty, that you offer to provide Instructions and forms to help assure acceptability are posted on procurement.sc.gov, link to "Standard Clauses & Provisions."

Offeror must be a Premier IBM Business Partner.

## **QUALIFICATIONS - REQUIRED INFORMATION (MAR 2015)**

Submit the following information or documentation for you and for any subcontractor (at any tier level) that you identify pursuant to the clause titled Subcontractor – Identification. Err on the side of inclusion. You represent that the information provided is complete. (a) The general history and experience of the business in providing work of similar size and scope. (b) Information reflecting the current financial position. Include the most current financial statement and financial statements for the last two fiscal years. If the financial statements have been audited in accordance with the following requirements, provide the audited version of those statements. [Reference Statement of Financial Accounting Concepts No. 5 (FASB, December, 1984), as amended.] (c) A detailed, narrative statement listing the three most recent, comparable contracts (including contact information) which have been performed. For each contract, describe how the supplies or services provided are similar to those requested by this solicitation, and how they differ. (d) A list of every business for which supplies or services substantially similar to those sought with this solicitation have been provided, at any time during the past three years. (e) A list of every South Carolina public body for which supplies or services have been provided at any time during the past three years, if any. (f) List of failed projects, suspensions, debarments, and significant litigation.

## **SUBCONTRACTOR – IDENTIFICATION (FEB 2015)**

If you intend to subcontract, at any tier level, with another business for any portion of the work and that portion either (1) exceeds 10% of your cost, (2) involves access to any "government information," as defined in the clause entitled "Information Security - Definitions," if included, or (3) otherwise involves services critical to your performance of the work (err on the side of inclusion), your offer must identify that business and the work which they are to perform. Identify potential subcontractors by providing the business name, address, phone, taxpayer identification number, and point of contact. In determining your responsibility, the state may contact and evaluate your proposed subcontractors.

#### VI. Award Criteria

## **AWARD CRITERIA - PROPOSALS (JAN 2006)**

Award will be made to the highest ranked, responsive and responsible offeror whose offer is determined to be the most advantageous to the State.

#### **DISCUSSIONS AND NEGOTIATIONS - OPTIONAL (FEB 2015)**

Submit your best terms from both a price and a technical standpoint. Your proposal may be evaluated and your offer accepted without any discussions, negotiations, or prior notice. Ordinarily, nonresponsive proposals will be rejected outright without prior notice. Nevertheless, the State may elect to conduct discussions, including the possibility of limited proposal revisions, but only for those proposals reasonably susceptible of being selected for award. [11-35-1530(6); R.19-445.2095(I)] If improper revisions are submitted during discussions, the State may elect to consider only your unrevised initial proposal, provided your initial offer is responsive. The State may also elect to conduct negotiations, beginning with the highest ranked offeror, or seek best and final offers, as provided in Section 11-35-1530(8). Negotiations may involve both price and matters affecting the scope of the contract, so long as changes are within the general scope of the request for proposals. If negotiations are conducted, the State may elect to disregard the negotiations and accept your original proposal.

## **EVALUATION FACTORS - PROPOSALS (JAN 2006)**

Offers will be evaluated using only the factors stated below. Evaluation factors are stated in the relative order of importance, with the first factor being the most important. Once evaluation is complete, all responsive offerors will be ranked from most advantageous to least advantageous.

#### **Technical Requirements**

(The degree, completeness and suitability of the Offeror's proposed technical plan to meet or exceed the requirements of this RFP. The overall time and ease to implement the proposed plan.)

#### **Price Proposal**

(Cost for software, implementation, configuration, support and training. The **total cost** of the proposed plan shall include all related and associated items necessary. Option to purchase maintenance and support for year 2 and year 3.)

## Implementation Schedule

(The proposed work schedule will be evaluated to ensure that the work will be done in a timely manner.)

#### VII. Terms and Conditions - A. General

## ASSIGNMENT, NOVATION, AND CHANGE OF NAME, IDENTITY, OR STRUCTURE (FEB 2015)

(a) Contractor shall not assign this contract, or its rights, obligations, or any other interest arising from this contract, or delegate any of its performance obligations, without the express written consent of the responsible procurement officer. The foregoing restriction does not apply to a transfer that occurs by operation of law (e.g., bankruptcy; corporate reorganizations and consolidations, but not including partial asset sales). Notwithstanding the foregoing, contractor may assign monies receivable under the contract provided that the state shall have no obligation to make payment to an assignee until thirty days after contractor (not the assignee) has provided the responsible procurement officer with (i) proof of the assignment, (ii) the identity (by contract number) of the specific state contract to which the assignment applies, and (iii) the name of the assignee and the exact address or account information to which assigned payments should be made. (b) If contractor amends, modifies, or otherwise changes its name, its identity (including its trade name), or its corporate, partnership or other structure, or its FEIN, contractor shall provide the procurement officer prompt written notice of such change. (c) Any name change, transfer, assignment, or novation is subject to the conditions and approval required by Regulation 19-445.2180, which does not restrict transfers by operation of law.

## **BANKRUPTCY - GENERAL (FEB 2015)**

(a) Notice. In the event the Contractor enters into proceedings relating to bankruptcy, whether voluntary or involuntary, the Contractor agrees to furnish written notification of the bankruptcy to the Using Governmental Unit. This notification shall be furnished within two (2) days of the initiation of the proceedings relating to the bankruptcy filing. This notification shall include the date on which the bankruptcy petition was filed, the identity of the court in which the bankruptcy petition was filed, and a listing of all State contracts against which final payment has not been made. This obligation remains in effect until final payment under this Contract. (b) Termination. This contract is voidable and subject to immediate termination by the State upon the contractor's insolvency, including the filing of proceedings in bankruptcy.

## **CHOICE-OF-LAW (JANUARY 2006)**

The Agreement, any dispute, claim, or controversy relating to the Agreement, and all the rights and obligations of the parties shall, in all respects, be interpreted, construed, enforced and governed by and under the laws of the State of South Carolina, except its choice of law rules. As used in this paragraph, the term "Agreement" means any transaction or agreement arising out of, relating to, or contemplated by the solicitation.

#### **CONTRACT DOCUMENTS & ORDER OF PRECEDENCE (FEB 2015)**

- (a) Any contract resulting from this solicitation shall consist of the following documents: (1) a Record of Negotiations, if any, executed by you and the Procurement Officer, (2) the solicitation, as amended, (3) documentation of clarifications [11-35-1520(8)] or discussions [11-35-1530(6)] of an offer, if applicable, (4) your offer, (5) any statement reflecting the state's final acceptance (a/k/a "award"), and (6) purchase orders. These documents shall be read to be consistent and complimentary. Any conflict among these documents shall be resolved by giving priority to these documents in the order listed above.
- (b) The terms and conditions of documents (1) through (5) above shall apply notwithstanding any additional or different terms and conditions in any other document, including without limitation, (i) a purchase order or other instrument submitted by the State, (ii) any invoice or other document submitted by Contractor, or (iii) any privacy policy, terms of use, or end user agreement. Except as otherwise allowed herein, the terms and conditions of all such documents shall be void and of no effect.
- (c) No contract, license, or other agreement containing contractual terms and conditions will be signed by any Using Governmental Unit. Any document signed or otherwise agreed to by persons other than the Procurement Officer shall be void and of no effect.

## **DISCOUNT FOR PROMPT PAYMENT (JANUARY 2006)**

- (a) Discounts for prompt payment will not be considered in the evaluation of offers. However, any offered discount will form a part of the award, and will be taken if payment is made within the discount period indicated in the offer by the offeror. As an alternative to offering a discount for prompt payment in conjunction with the offer, offerors awarded contracts may include discounts for prompt payment on individual invoices.
- (b) In connection with any discount offered for prompt payment, time shall be computed from the date of the invoice. If the Contractor has not placed a date on the invoice, the due date shall be calculated from the date the designated billing office receives a proper invoice, provided the state annotates such invoice with the date of receipt at the time of receipt. For the purpose of computing the discount earned, payment shall be considered to have been made on the date that appears on the payment check or, for an electronic funds transfer, the specified payment date. When the discount date falls on a Saturday, Sunday, or legal holiday when Federal Government offices are closed and Government business is not expected to be conducted, payment may be made on the following business day.

## **DISPUTES (JANUARY 2006)**

(1) Choice-of-Forum. All disputes, claims, or controversies relating to the Agreement shall be resolved exclusively by the appropriate Chief Procurement Officer in accordance with Title 11, Chapter 35, Article 17 of the South Carolina Code of Laws, or in the absence of jurisdiction, only in the Court of Common Pleas for, or a federal court located in, Richland County, State of South Carolina. Contractor agrees that any act by the Government regarding the Agreement is not a waiver of either the Government's sovereign immunity or the Government's immunity under the Eleventh Amendment of the United State's Constitution. As used in this paragraph, the term "Agreement" means any transaction or agreement arising out of, relating to, or contemplated by the solicitation. (2) Service of Process. Contractor consents that any papers, notices, or process necessary or proper for the initiation or continuation of any disputes, claims, or controversies relating to the Agreement; for any court action in connection therewith; or for the entry of judgment on any award made, may be served on Contractor by certified mail (return receipt requested) addressed to Contractor at the address provided as the Notice Address on Page Two or by personal service or by any other manner that is permitted by law, in or outside South Carolina. Notice by certified mail is deemed duly given upon deposit in the United States mail.

## **EQUAL OPPORTUNITY (JANUARY 2006)**

Contractor is referred to and shall comply with all applicable provisions, if any, of Title 41, Part 60 of the Code of Federal Regulations, including but not limited to Sections 60-1.4, 60-4.2, 60-4.3, 60-250.5(a), and 60-741.5(a), which are hereby incorporated by reference.

#### **FALSE CLAIMS (JANUARY 2006)**

According to the S.C. Code of Laws § 16-13-240, "a person who by false pretense or representation obtains the signature of a person to a written instrument or obtains from another person any chattel, money, valuable security, or other property, real or personal, with intent to cheat and defraud a person of that property is guilty" of a crime.

#### **FIXED PRICING REQUIRED (JANUARY 2006)**

Any pricing provided by contractor shall include all costs for performing the work associated with that price. Except as otherwise provided in this solicitation, contractor's price shall be fixed for the duration of this contract, including option terms. This clause does not prohibit contractor from offering lower pricing after award.

## **NO INDEMNITY OR DEFENSE (FEB 2015)**

Any term or condition is void to the extent it requires the State to indemnify, defend, or pay attorney's fees to anyone for any reason.

## **NOTICE (JANUARY 2006)**

(A) After award, any notices shall be in writing and shall be deemed duly given (1) upon actual delivery, if delivery is by hand, (2) upon receipt by the transmitting party of automated confirmation or answer back from the recipient's device if delivery is by telex, telegram, facsimile, or electronic mail, or (3) upon deposit into the United States mail, if postage is prepaid, a return receipt is requested, and either registered or certified mail is used. (B) Notice to contractor shall be to the address identified as the Notice Address on Page Two. Notice to the state shall be to the Procurement Officer's address on the Cover Page. Either party may designate a different address for notice by giving notice in accordance with this paragraph.

#### **OPEN TRADE (JUN 2015)**

During the contract term, including any renewals or extensions, Contractor will not engage in the boycott of a person or an entity based in or doing business with a jurisdiction with whom South Carolina can enjoy open trade, as defined in SC Code Section 11-35-5300.

## **PAYMENT & INTEREST (FEB 2015)**

(a) The State shall pay the Contractor, after the submission of proper invoices or vouchers, the prices stipulated in this contract for supplies delivered and accepted or services rendered and accepted, less any deductions provided in this contract. Unless otherwise specified herein, including the purchase order, payment shall not be made on partial deliveries accepted by the Government. (b) Unless otherwise provided herein, including the purchase order, payment will be made by check mailed to the payment address on "Page Two." (c) Notwithstanding any other provision, payment shall be made in accordance with S.C. Code Section 11-35-45, or Chapter 6 of Title 29 (real property improvements) when applicable, which provides the Contractor's exclusive means of recovering any type of interest from the Owner. Contractor waives imposition of an interest penalty unless the invoice submitted specifies that the late penalty is applicable. Except as set forth in this paragraph, the State shall not be liable for the payment of interest on any debt or claim arising out of or related to this contract for any reason. (d) Amounts due to the State shall bear interest at the rate of interest established by the South Carolina Comptroller General pursuant to Section 11-35-45 ("an amount not to exceed fifteen percent each year"), as amended, unless otherwise required by Section 29-6-30. (e) Any other basis for interest, including but not limited to general (pre- and post-judgment) or specific interest statutes, including S.C. Code Ann. Section 34-31-20, are expressly waived by both parties. If a court, despite this agreement and waiver, requires that interest be paid on any debt by either party other than as provided by items (c) and (d) above, the parties further agree that the applicable interest rate for any given calendar year shall be the lowest prime rate as listed in the first edition of the Wall Street Journal published for each year, applied as simple interest without compounding. (f) The State shall have all of its common law, equitable and statutory rights of set-off.

## **PUBLICITY (JANUARY 2006)**

Contractor shall not publish any comments or quotes by State employees, or include the State in either news releases or a published list of customers, without the prior written approval of the Procurement Officer.

#### **PURCHASE ORDERS (JANUARY 2006)**

Contractor shall not perform any work prior to the receipt of a purchase order from the using governmental unit. The using governmental unit shall order any supplies or services to be furnished under this contract by issuing a purchase order. Purchase orders may be used to elect any options available under this contract, e.g., quantity, item, delivery date, payment method, but are subject to all terms and conditions of

this contract. Purchase orders may be electronic. No particular form is required. An order placed pursuant to the purchasing card provision qualifies as a purchase order.

## **IRAN DIVESTMENT ACT - ONGOING OBLIGATIONS - (JAN 2015)**

(a) You must notify the procurement officer immediately if, at any time during the contract term, you are added to the Iran Divestment Act List. (b) Consistent with Section 11-57-330(8), you shall not contract with any person to perform a part of the Work, if, at the time you enter into the subcontract, that person is on the then-current version of the Iran Divestment Act List.

## **SURVIVAL OF OBLIGATIONS (JANUARY 2006)**

The Parties' rights and obligations which, by their nature, would continue beyond the termination, cancellation, rejection, or expiration of this contract shall survive such termination, cancellation, rejection, or expiration, including, but not limited to, the rights and obligations created by the following clauses: Indemnification - Third Party Claims, Intellectual Property Indemnification, and any provisions regarding warranty or audit.

#### **TAXES (JANUARY 2006)**

Any tax the contractor may be required to collect or pay upon the sale, use or delivery of the products shall be paid by the State, and such sums shall be due and payable to the contractor upon acceptance. Any personal property taxes levied after delivery shall be paid by the State. It shall be solely the State's obligation, after payment to contractor, to challenge the applicability of any tax by negotiation with, or action against, the taxing authority. Contractor agrees to refund any tax collected, which is subsequently determined not to be proper and for which a refund has been paid to contractor by the taxing authority. In the event that the contractor fails to pay, or delays in paying, to any taxing authorities, sums paid by the State to contractor, contractor shall be liable to the State for any loss (such as the assessment of additional interest) caused by virtue of this failure or delay. Taxes based on Contractor's net income or assets shall be the sole responsibility of the contractor.

## **TERMINATION DUE TO UNAVAILABILITY OF FUNDS (JANUARY 2006)**

Payment and performance obligations for succeeding fiscal periods shall be subject to the availability and appropriation of funds therefor. When funds are not appropriated or otherwise made available to support continuation of performance in a subsequent fiscal period, the contract shall be canceled. In the event of a cancellation pursuant to this paragraph, contractor will be reimbursed the resulting unamortized, reasonably incurred, nonrecurring costs. Contractor will not be reimbursed any costs amortized beyond the initial contract term.

## **THIRD PARTY BENEFICIARY (JANUARY 2006)**

This Contract is made solely and specifically among and for the benefit of the parties hereto, and their respective successors and assigns, and no other person will have any rights, interest, or claims hereunder or be entitled to any benefits under or on account of this Contract as a third party beneficiary or otherwise.

## **WAIVER (JANUARY 2006)**

The State does not waive any prior or subsequent breach of the terms of the Contract by making payments on the Contract, by failing to terminate the Contract for lack of performance, or by failing to strictly or promptly insist upon any term of the Contract. Only the Procurement Officer has actual authority to waive any of the State's rights under this Contract. Any waiver must be in writing.

#### VII. Terms and Conditions - B. Special

#### **HIPAA LAW**

The Contractor agrees that to the extent that some or all of the activities within the scope of this Contract are subject to the Health Insurance Portability Accountability Act of 1996, P.L. 104-91, as amended ("HIPAA"), or its implementing regulations, it will comply with the HIPAA requirements and will execute such agreements and practices as the University of South Carolina may require to ensure compliance. Additional information may be viewed at: <a href="http://www.sc.edu/hipaa/">http://www.sc.edu/hipaa/</a>

#### PROTECTION OF HUMAN HEALTH AND THE ENVIRONMENT

The University of South Carolina requires that all contractual activities to be in compliance with local, state and federal mandates concerning "protection of human health and the environment". In addition, the University of South Carolina is a "Drug Free Work Place" and requires all contractors to comply with South Carolina Code of Laws Section 41-15-10 ET sequence (1976 w/amendments). Any contractor doing business with the University will be required to document compliance with these mandates and to furnish specific information requested by the University's Department of Environmental Health and Safety when notified to do so. The Contractor understands and agrees that jobsites are open at all times work is being performed by the Contractor to authorized University employees who have been trained to identify unsafe work conditions. The Contractor will immediately correct any deficiencies noted by these inspections when requested by the University's Department of Environmental Health and Safety to do so. In work areas where a specific hazard is posed which includes but is not limited to lead paint and asbestos abatement projects, Contractors will be required to produce Lead Compliance Plans and Asbestos Project Designs which outline their method of work prior to the start of work. Each contractor shall designate a responsible member of the Contractor's organization to be at the site whose duty shall be the prevention of accidents. By submission of this bid, the vendor agrees to take all necessary steps to insure compliance with the requirements outlined above.

## **BANKRUPTCY – GOVERNMENT INFORMATION (FEB 2015)**

- (a) All government information (as defined in the clause herein entitled "Information Security Definitions") shall belong exclusively to the State, and Contractor has no legal or equitable interest in, or claim to, such information. Contractor acknowledges and agrees that in the event Contractor enters into proceedings relating to bankruptcy, whether voluntary or involuntary, government information in its possession and/or under its control will not be considered property of its bankruptcy estate.
- (b) Contractor agrees to notify the State within forty-eight (48) hours of any determination that it makes to file for bankruptcy protection, and Contractor further agrees to turn over to the State, before such filing, all government information that is in Contractor's possession in a format that can be readily utilized by the State.
- (c) In order to protect the integrity and availability of government information, Contractor shall take reasonable measures to evaluate and monitor the financial circumstances of any subcontractor that will process, store, transmit or access government information.]

## **CHANGES (JAN 2006)**

- (1) Contract Modification. By a written order, at any time, and without notice to any surety, the Procurement Officer may, subject to all appropriate adjustments, make changes within the general scope of this contract in any one or more of the following:
- (a) drawings, designs, or specifications, if the supplies to be furnished are to be specially manufactured for the [State] in accordance therewith;
- (b) method of shipment or packing;
- (c) place of delivery:
- (d) description of services to be performed;
- (e) time of performance (i.e., hours of the day, days of the week, etc.); or,

- (f) place of performance of the services. Subparagraphs (a) to (c) apply only if supplies are furnished under this contract. Subparagraphs (d) to (f) apply only if services are performed under this contract.
- (2) Adjustments of Price or Time for Performance. If any such change increases or decreases the contractor's cost of, or the time required for, performance of any part of the work under this contract, whether or not changed by the order, an adjustment shall be made in the contract price, the delivery schedule, or both, and the contract modified in writing accordingly. Any adjustment in contract price made pursuant to this clause shall be determined in accordance with the Price Adjustment Clause of this contract. Failure of the parties to agree to an adjustment shall not excuse the contractor from proceeding with the contract as changed, provided that the State promptly and duly make such provisional adjustments in payment or time for performance as may be reasonable. By proceeding with the work, the contractor shall not be deemed to have prejudiced any claim for additional compensation, or an extension of time for completion.
- (3) Time Period for Claim. Within 30 days after receipt of a written contract modification under Paragraph (1) of this clause, unless such period is extended by the Procurement Officer in writing, the contractor shall file notice of intent to assert a claim for an adjustment. Later notification shall not bar the contractor's claim unless the State is prejudiced by the delay in notification.
- (4) Claim Barred After Final Payment. No claim by the contractor for an adjustment hereunder shall be allowed if notice is not given prior to final payment under this contract.

## **CISG (JAN 2006)**

The parties expressly agree that the UN Convention on the International Sale of Goods shall not apply to this agreement.

## **COMPLIANCE WITH LAWS (JAN 2006)**

During the term of the contract, contractor shall comply with all applicable provisions of laws, codes, ordinances, rules, regulations, and tariffs.

#### **CONTRACT LIMITATIONS (JAN 2006)**

No sales may be made pursuant to this contract for any item or service that is not expressly listed. No sales may be made pursuant to this contract after expiration of this contract. Violation of this provision may result in termination of this contract and may subject contractor to suspension or debarment.

#### CONTRACTOR'S LIABILITY INSURANCE - INFORMATION SECURITY AND PRIVACY (FEB 2015)

[ASK QUESTIONS NOW: For products providing the coverages required by this clause, the insurance market is evolving. Our research indicates that the requirements stated herein reflect commercially-available insurance products. Any offeror having concerns with any specific requirements of this clause should communicate those concerns to the procurement officer well in advance of opening.]

- (a) Without limiting any other obligations or liabilities of Contractor, Contractor shall procure from a company or companies lawfully authorized to do business in South Carolina and with a current A.M. Best rating of no less than A: VII, and maintain for the duration of the contract, a policy or policies of insurance against claims which may arise from or in connection with the performance of the work and the results of that work by the contractor, his agents, representatives, employees, subcontractors or any other entity for which the contractor is legally responsible.
- (b) Coverage must include claims for:
- (i) information security risks, including without limitation, failure to prevent unauthorized access to, tampering with or unauthorized use of a computer system; introduction of malicious codes, computer viruses, worms, logic bombs, etc., into data or systems; or theft, damage, unauthorized disclosure, destruction, or corruption of information in whatever form;
- (ii) privacy risks, including (A) failure to properly handle, manage, store, destroy, or otherwise control non-public personally identifiable information in any format; (B) loss or disclosure of confidential information; and (C) any form of invasion, infringement or interference with rights of privacy, including breach of security/privacy laws or regulations;

- (iii) contractual liability for the contractor's obligations described in the clauses titled "Indemnification Third Party Claims Disclosure Of Information" and "Information Use And Disclosure:" and
- (iv) errors, omissions, or negligent acts in the performance, by the contractor or by any entity for which the contractor is legally responsible, of professional services included in the work.
- (c) If the work includes content for internet web sites or any publications or media advertisements, coverage must also include claims for actual or alleged infringement of intellectual property rights, invasion of privacy, as well as advertising, media and content offenses.
- (d) If the work includes software, coverage must also include claims for intellectual property infringement arising out of software and/or content (with the exception of patent infringement and misappropriation of trade secrets)
- (e) Coverage shall have limits no less than five million (\$5,000,000.00) dollars per occurrence and ten million (\$10,000,000.00) dollars aggregate.
- (f) If the insurance required by this clause is procured on a form affording "claims-made" coverage, then (i) all limits stated above as "per occurrence" shall be understood to mean "per claim" or "per occurrence," as is consistent with the terms of the "claims-made" policy; and (ii) such claims-made insurance shall provide for a retroactive date no later than the date the contract is awarded.
- (g) All terms of this clause shall survive termination of the contract and shall continue until thirty (30) days past the final completion of the work, including the performance of any warranty work. In addition, contractor shall maintain in force and effect any "claims-made" coverage for a minimum of two (2) years after final completion of all work or services to be provided hereunder. Contractor shall purchase an extended reporting period, or "tail coverage," if necessary to comply with the latter requirement.
- (h) Every applicable Using Governmental Unit, and the officers, officials, employees and volunteers of any of them, must be covered as additional insureds on the policy or policies of insurance required by this clause.
- (i) For any claims related to this contract, the insurance coverage required by this clause shall be primary insurance as respects the State, every applicable Using Governmental Unit, and the officers, officials, employees and volunteers of any of them. Any insurance or self-insurance maintained by the State, every applicable Using Governmental Unit, or the officers, officials, employees and volunteers of any of them, shall be excess of the Contractor's insurance and shall not contribute with it.
- (j) Prior to commencement of the work, the Contractor shall furnish the State with original certificates of insurance for every applicable policy effecting the coverage required by this clause. All certificates are to be received and approved by the Procurement Officer before work commences. However, failure to obtain the required documents prior to the work beginning shall not waive the Contractor's obligation to provide them. The State reserves the right to require complete, certified copies of all required insurance policies, including policy declarations and any endorsements required by this section, at any time.
- (k) Should any of the above described policies be cancelled before the expiration date thereof, notice will be delivered in accordance with the policy provisions. In addition, the Contractor shall notify the State immediately upon receiving any information that any of the coverages required by this clause are or will be changed, cancelled, or replaced.
- (I) Contractor hereby grants to the State and every applicable Using Governmental Unit a waiver of any right to subrogation which any insurer of said Contractor may acquire against the State or applicable Using Governmental Unit by virtue of the payment of any loss under such insurance as is required by this clause. Contractor agrees to obtain any endorsement that may be necessary to effect this waiver of subrogation, but this provision applies regardless of whether or not the State or Using Governmental Unit has received a waiver of subrogation endorsement from the insurer.
- (m) Any deductibles or self-insured retentions must be declared to and approved by the State. The State may require the Contractor to purchase coverage with a lower deductible or retention or provide proof of ability to pay losses and related investigations, claim administration, and defense expenses within the retention.

## **CONTRACTOR PERSONNEL (JAN 2006)**

The Contractor shall enforce strict discipline and good order among the Contractor's employees and other persons carrying out the Contract. The Contractor shall not permit employment of unfit persons or persons not skilled in tasks assigned to them.

## **CONTRACTOR'S OBLIGATION - GENERAL (JAN 2006)**

The contractor shall provide and pay for all materials, tools, equipment, labor and professional and non-professional services, and shall perform all other acts and supply all other things necessary, to fully and properly perform and complete the work. The contractor must act as the prime contractor and assume full responsibility for any subcontractor's performance. The contractor will be considered the sole point of contact with regard to all situations, including payment of all charges and the meeting of all other requirements.

## **CONTRACTOR'S USE OF STATE PROPERTY (JAN 2006)**

Upon termination of the contract for any reason, the State shall have the right, upon demand, to obtain access to, and possession of, all State properties, including, but not limited to, current copies of all State application programs and necessary documentation, all data, files, intermediate materials and supplies held by the contractor. Contractor shall not use, reproduce, distribute, display, or sell any data, material, or documentation owned exclusively by the State without the State's written consent, except to the extent necessary to carry out the work.

## **DEFAULT (JAN 2006)**

- (a) (1) The State may, subject to paragraphs (c) and (d) of this clause, by written notice of default to the Contractor, terminate this contract in whole or in part if the Contractor fails to:
- (i) Deliver the supplies or to perform the services within the time specified in this contract or any extension;
- (ii) Make progress, so as to endanger performance of this contract (but see paragraph (a)(2) of this clause); or
- (iii) Perform any of the other material provisions of this contract (but see paragraph (a)(2) of this clause).
- (2) The State's right to terminate this contract under subdivisions (a)(1)(ii) and (1)(iii) of this clause, may be exercised if the Contractor does not cure such failure within 10 days (or more if authorized in writing by the Procurement Officer) after receipt of the notice from the Procurement Officer specifying the failure.
- (b) If the State terminates this contract in whole or in part, it may acquire, under the terms and in the manner the Procurement Officer considers appropriate, supplies or services similar to those terminated, and the Contractor will be liable to the State for any excess costs for those supplies or services. However, the Contractor shall continue the work not terminated.
- (c) Except for defaults of subcontractors at any tier, the Contractor shall not be liable for any excess costs if the failure to perform the contract arises from causes beyond the control and without the fault or negligence of the Contractor. Examples of such causes include (1) acts of God or of the public enemy, (2) acts of the State in either its sovereign or contractual capacity, (3) fires, (4) floods, (5) epidemics, (6) quarantine restrictions, (7) strikes, (8) freight embargoes, and (9) unusually severe weather. In each instance the failure to perform must be beyond the control and without the fault or negligence of the Contractor.
- (d) If the failure to perform is caused by the default of a subcontractor at any tier, and if the cause of the default is beyond the control of both the Contractor and subcontractor, and without the fault or negligence of either, the Contractor shall not be liable for any excess costs for failure to perform, unless the subcontracted supplies or services were obtainable from other sources in sufficient time for the Contractor to meet the required delivery schedule.
- (e) If this contract is terminated for default, the State may require the Contractor to transfer title and deliver to the State, as directed by the Procurement Officer, any (1) completed supplies, and (2) partially completed supplies and materials, parts, tools, dies, jigs, fixtures, plans, drawings, information, and contract rights (collectively referred to as "manufacturing materials" in this clause) that the Contractor has specifically

produced or acquired for the terminated portion of this contract. Upon direction of the Procurement Officer, the Contractor shall also protect and preserve property in its possession in which the State has an interest. (f) The State shall pay contract price for completed supplies delivered and accepted. The Contractor and Procurement Officer shall agree on the amount of payment for manufacturing materials delivered and accepted and for the protection and preservation of the property; if the parties fail to agree, the Procurement Officer shall set an amount subject to the Contractor's rights under the Disputes clause. Failure to agree will be a dispute under the Disputes clause. The State may withhold from these amounts any sum the Procurement Officer determines to be necessary to protect the State against loss because of outstanding liens or claims of former lien holders.

- (g) If, after termination, it is determined that the Contractor was not in default, or that the default was excusable, the rights and obligations of the parties shall, if the contract contains a clause providing for termination for convenience of the State, be the same as if the termination had been issued for the convenience of the State. If, in the foregoing circumstances, this contract does not contain a clause providing for termination for convenience of the State, the contract shall be adjusted to compensate for such termination and the contract modified accordingly subject to the contractor's rights under the Disputes clause.
- (h) The rights and remedies of the State in this clause are in addition to any other rights and remedies provided by law or under this contract.

## **ILLEGAL IMMIGRATION (NOV 2008)**

(An overview is available at <a href="www.procurement.sc.gov">www.procurement.sc.gov</a>) By signing your offer, you certify that you will comply with the applicable requirements of Title 8, Chapter 14 of the South Carolina Code of Laws and agree to provide to the State upon request any documentation required to establish either: (a) that Title 8, Chapter 14 is inapplicable to you and your subcontractors or sub-subcontractors; or (b) that you and your subcontractors or sub-subcontractors are in compliance with Title 8, Chapter 14. Pursuant to Section 8-14-60, "A person who knowingly makes or files any false, fictitious, or fraudulent document, statement, or report pursuant to this chapter is guilty of a felony, and, upon conviction, must be fined within the discretion of the court or imprisoned for not more than five years, or both." You agree to include in any contracts with your subcontractors language requiring your subcontractors to (a) comply with the applicable requirements of Title 8, Chapter 14, and (b) include in their contracts with the sub-subcontractors language requiring the sub-subcontractors to comply with the applicable requirements of Title 8, Chapter 14.

## INDEMNIFICATION-THIRD PARTY CLAIMS - GENERAL (NOV 2011)

Notwithstanding any limitation in this agreement, and to the fullest extent permitted by law. Contractor shall defend and hold harmless Indemnitees for and against any and all suits or claims of any character (and all related damages, settlement payments, attorneys' fees, costs, expenses, losses or liabilities) by a third party which are attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property arising out of or in connection with the goods or services acquired hereunder or caused in whole or in part by any act or omission of contractor, its subcontractors, their employees, workmen, servants, agents, or anyone directly or indirectly employed by them or anyone for whose acts any of them may be liable, regardless of whether or not caused in part by an Indemnitee, and whether or not such claims are made by a third party or an Indemnitee; however, if an Indemnitee's negligent act or omission is subsequently determined to be the sole proximate cause of a suit or claim, the Indemnitee shall not be entitled to indemnification hereunder. Contractor shall be given timely written notice of any suit or claim. Contractor's obligations hereunder are in no way limited by any protection afforded under workers' compensation acts, disability benefits acts, or other employee benefit acts. This clause shall not negate. abridge, or reduce any other rights or obligations of indemnity which would otherwise exist. The obligations of this paragraph shall survive termination, cancelation, or expiration of the parties' agreement. This provision shall be construed fairly and reasonably, neither strongly for nor against either party, and without regard to any clause regarding insurance. As used in this clause, "Indemnitees" means the State of South Carolina, its instrumentalities, agencies, departments, boards, political subdivisions and all their respective officers, agents and employees.

## INDEMNIFICATION - THIRD PARTY CLAIMS - DISCLOSURE OF INFORMATION (FEB 2015)

- (a) Without limitation, Contractor shall defend and hold harmless Indemnitees from and against any and all suits, claims, investigations, or fines (hereinafter "action") of any character (and all related damages, settlement payments, attorneys' fees, costs, expenses, losses or liabilities) by a third party which arise out of or in connection with a disclosure of government information (as defined in the clause titled Information Security Definitions) caused in whole or in part by any act or omission of contractor, its subcontractors at any tier, their employees, workmen, servants, agents, or anyone directly or indirectly employed by them or anyone for whose acts any of them may be liable, regardless of whether or not caused in part by an Indemnitee, and whether or not such action is brought by a third party or an Indemnitee, but only if the act or omission constituted a failure to perform some obligation imposed by the contract or the law.
- (b) Indemnitee must notify contractor in writing within a reasonable period of time after Indemnitee first receives written notice of any action. Indemnitee's failure to provide or delay in providing such notice will relieve contractor of its obligations under this clause only if and to the extent that such delay or failure materially prejudices contractors ability to defend such action. Indemnitee must reasonably cooperate with contractor's defense of such actions (such cooperation does not require and is without waiver of an Indemnitees attorney/client, work product, or other privilege) and, subject to Title 1, Chapter 7 of the South Carolina Code of Laws, allow contractor sole control of the defense, so long as the defense is diligently and capably prosecuted. Indemnitee may participate in contractor's defense of any action at its own expense. Contractor may not, without Indemnitee's prior written consent, settle, compromise, or consent to the entry of any judgment in any such commenced or threatened action unless such settlement, compromise or consent (i) includes an unconditional release of Indemnitee from all liability related to such commenced or threatened action, and (ii) is solely monetary in nature and does not include a statement as to, or an admission of fault, culpability or failure to act by or on behalf of, an Indemnitee or otherwise adversely affect an Indemnitee. Indemnitee's consent is necessary for any settlement that requires Indemnitee to part with any right or make any payment or subjects Indemnitee to any injunction.
- (c) Notwithstanding any other provision, contractor's obligations pursuant to this clause are without any limitation whatsoever. Contractor's obligations under this clause shall survive the termination, cancellation, rejection, or expiration of the contract. This provision shall be construed fairly and reasonably, neither strongly for nor against either party, and without regard to any clause regarding insurance.
- (d) "Indemnitee" means the State of South Carolina, its instrumentalities, agencies, departments, boards, political subdivisions and all their respective officers, agents and employees.

## **INDEMNIFICATION - INTELLECTUAL PROPERTY (JAN 2006)**

(a) Without limitation and notwithstanding any provision in this agreement. Contractor shall, upon receipt of notification, defend and indemnify the State, its instrumentalities, agencies, departments, boards, political subdivisions and all their respective officers, agents and employees against all actions, proceedings or claims of any nature (and all damages, settlement payments, attorneys' fees (including inside counsel), costs, expenses, losses or liabilities attributable thereto) by any third party asserting or involving an IP right related to an acquired item. State shall allow Contractor to defend such claim so long as the defense is diligently and capably prosecuted. State shall allow Contractor to settle such claim so long as (i) all settlement payments are made by Contractor, and (ii) the settlement imposes no non-monetary obligation upon State. State shall reasonably cooperate with Contractor's defense of such claim. (b) In the event an injunction or order shall be obtained against State's use of any acquired item, or if in Contractor's opinion, the acquired item is likely to become the subject of a claim of infringement or violation of an IP right, Contractor shall, without in any way limiting the foregoing, and at its expense, either: (1) procure for State the right to continue to use, or have used, the acquired item, or (2) replace or modify the acquired item so that it becomes non-infringing but only if the modification or replacement does not adversely affect the specifications for the acquired item or its use by State. If neither (1) nor (2), above, is practical, State may require that Contractor remove the acquired item from State, refund to State any charges paid by State therefor, and take all steps necessary to have State released from any further liability. (c) Contractors obligations under this paragraph do not apply to a claim to the extent (i) that the claim is caused by Contractor's compliance with specifications furnished by the State unless Contractor knew its compliance with the State's specifications would infringe an IP right, or (ii) that the claim is caused by Contractor's compliance with specifications furnished by the State if the State knowingly relied on a third party's IP right

to develop the specifications provided to Contractor and failed to identify such product to Contractor. (d) As used in this paragraph, these terms are defined as follows: "IP right(s)" means a patent, copyright, trademark, trade secret, or any other proprietary right. "Acquired item(s)" means the rights, goods, or services furnished under this agreement. "Specification(s)" means a detailed, exact statement of particulars such as a statement prescribing materials, dimensions, and quality of work. (e) Contractor's obligations under this clause shall survive the termination, cancellation, rejection, or expiration of this Agreement.

## **INFORMATION SECURITY - DEFINITIONS (FEB 2015)**

The following definitions are used in those clauses that cross reference this clause.

Compromise means disclosure of information to unauthorized persons, or a violation of the security policy of a system in which unauthorized intentional or unintentional disclosure, modification, destruction, or loss of an object may have occurred. Without limitation, the term "compromise" includes copying the data through covert network channels, or copying the data to unauthorized media, or disclosure of information in violation of any obligation imposed by this contract.

Data means a subset of information in an electronic format that allows it to be retrieved or transmitted. Government information means information (i) provided to Contractor by, or generated by Contractor for, the using governmental unit, or (ii) acquired or accessed by Contractor as a result of performing the Work. Without limiting the foregoing, government information includes any information that Contractor acquires or accesses by software or web-based services, which includes, without limitation, any metadata or location data. Government information excludes unrestricted information.

Information means any communication or representation of knowledge such as facts, statistics, or opinions, in any medium or form, including textual, numerical, graphic, cartographic, narrative, or audiovisual.

Information system means a discrete set of information resources organized for the collection, processing, maintenance, use, sharing, dissemination, or disposition of information.

Public information means any specific information, regardless of form or format, that the State has actively and intentionally disclosed, disseminated, or made available to the public. Information is not public information solely because it may be subject to inspection pursuant to an unfulfilled public records request. Software means any computer program accessed or used by the Using Governmental Unit or a third party pursuant to or as a result of this contract.

Third party means any person or entity other than the Using Governmental Unit, the Contractor, or any subcontractors at any tier.

Unrestricted information means (1) public information acquired other than through performance of the work, (2) information acquired by Contractor prior to contract formation, (3) information incidental to your contract administration, such as financial, administrative, cost or pricing, or management information, and (4) any ideas, concepts, know-how, methodologies, processes, technologies, techniques which Contractor develops or learns in connection with Contractor's performance of the work.

Web-based service means a service accessed over the Internet and acquired, accessed, or used by the using governmental unit or a third party pursuant to or as a result of this contract, including without limitation, cloud services, software-as-a-service, and hosted computer services.

## **INFORMATION USE AND DISCLOSURE (FEB 2015)**

Except to the extent necessary for performance of the work, citizens should not be required to share information with those engaged by the government in order to access services provided by the government and such information should be used by those engaged by the government only to the extent necessary to perform the work acquired; accordingly, this clause addresses basic requirements for the Contractor's use and disclosure of government information, which expressly includes, but is not limited to, information provided by or obtained from the citizens. Anonymizing information does not resolve the foregoing concern. This clause should be broadly interpreted to effectuate this intent. Every obligation in this clause is material. Absent express reference to this clause, this clause supersedes any other clause to the extent of any inconsistency unless and to the extent the other clause provides greater protection for government information.

(a) *Definitions*. The terms used in this clause shall have the same meaning as the terms defined in the clause titled Information Security – Definitions.

- (b) Legal mandates. Contractor shall be permitted to use, disclose, or retain government information to the limited extent necessary to comply with any requirement imposed on Contractor by law. If it is necessary for Contractor to use, disclose, or retain government information in order to comply with a law, Contractor shall provide using governmental unit with written notice, including a description of the circumstances and applicable law, in advance of such use, disclosure or retention except to the extent expressly prohibited by law.
- (c) *Flow down*. Any reference in this clause to Contractor also includes any subcontractor at any tier. Contractor is responsible for, and shall impose by agreement the requirements of this clause on, any other person or entity that contractor authorizes to take action related to government information.
- (d) Collecting Information. Contractor must gather and maintain government information only to the minimum extent necessary to accomplish the work.
- (e) Rights, Disclosure and Use. Except as otherwise expressly provided in this solicitation, Contractor agrees NOT to either (1) use or disclose government information, or (2) retain government information after termination or expiration of this contract. Contractor acquires no rights in any government information except the limited rights to use, disclose and retain the government information in accordance with the terms of this solicitation. To the extent reasonably necessary to perform the work, Contractor may: (i) use (including access, process, transmit, and store) and maintain the government information itself; and (ii) disclose government information to persons having a need-to-know (e.g., subcontractors). Before disclosing government information to a subcontractor or third party, Contractor shall give the using governmental unit detailed written notice of both the reason for disclosure and the identity and location of the recipient. The notice shall be provided no later than fifteen (15) business days in advance of the disclosure.
- (f) Return. Notwithstanding the using governmental unit's failure to perform or the pendency of a dispute, Contractor agrees to promptly deliver to the using governmental unit (or destroy, at the using governmental unit's option) all government information in its possession as and upon written request of using governmental unit (provided that, if the contract has not expired or been terminated, Contractor shall be excused from the performance of any work reasonably dependent on Contractor's further access to such government information).
- (g) *Privacy Policy & Applicable Laws*. Without limiting any other legal or contractual obligations imposed by this contract or the law, Contractor shall (a) comply with its own privacy policies and written privacy statements relevant to the work, and (b) comply with (1) all laws applicable to Contractor regarding government information, and (2) all laws and standards identified in the clause, if included, entitled Information Use and Disclosure Standards.
- (h) Actions Following Disclosure. Immediately upon discovery of a compromise or improper use of government information. Contractor shall take such action as may be necessary to preserve forensic evidence and eliminate the cause of the compromise or improper use. As soon as practicable, but no later than twenty-four hours after discovery, Contractor shall notify using governmental unit of the compromise or improper use, including a description of the circumstances of the use or compromise. As soon as practicable after discovery, Contractor shall undertake a thorough forensic investigation of any compromise or improper use and provide the using governmental unit all information necessary to enable the using governmental unit to fully understand the nature and extent of the compromise or improper use. With regard to any compromise or improper use of government information, Contractor shall: (1) provide any notification to third parties legally required to be provided such notice by Contractor, and if not (e.g., if legally required of the using governmental unit), Contractor shall reimburse using governmental unit for the cost of providing such notifications; (2) pay all costs and expenses for at least two years of identity theft monitoring services (including without limitation, credit monitoring) and identity theft restoration services for any such affected individuals receiving notice where such services are appropriate given the circumstances of the incident and the nature of the information compromised; (3) undertake any other measures that are customary and reasonable for an entity to take when experiencing a similar disclosure, (4) pay any related fines or penalties imposed on the using governmental unit, and (5) reimburse the Using Governmental Unit all costs reasonably incurred for communications and public relations services involved in responding to the compromise or improper us. Notwithstanding any other provision, contractor's obligations pursuant to this item (h) are without limitation.
- (i) Survival & Remedy. All the obligations imposed by this paragraph are material. The obligations of this section shall survive termination or expiration of the contract. Without limiting any rights the using governmental unit may have, and notwithstanding any other term of this contract, Contractor agrees that

using governmental unit may have no adequate remedy at law for a breach of Contractor's obligations under this clause and therefore the using governmental unit shall be entitled to pursue equitable remedies in the event of a breach of this clause.

## **INFORMATION SECURITY – LOCATION OF DATA (FEB 2015)**

Notwithstanding any other provisions, contractor is prohibited from processing, storing, transmitting, or accessing government information, as defined in the clause titled Information Security - Definitions, outside the continental United States. For clarity, this obligation is a material requirement of this contract and applies to subcontractors at any tier.

## **INFORMATION USE AND DISCLOSURE (FEB 2015)**

minimum extent necessary to accomplish the work.

Except to the extent necessary for performance of the work, citizens should not be required to share information with those engaged by the government in order to access services provided by the government and such information should be used by those engaged by the government only to the extent necessary to perform the work acquired; accordingly, this clause addresses basic requirements for the Contractor's use and disclosure of government information, which expressly includes, but is not limited to, information provided by or obtained from the citizens. Anonymizing information does not resolve the foregoing concern. This clause should be broadly interpreted to effectuate this intent. Every obligation in this clause is material. Absent express reference to this clause, this clause supersedes any other clause to the extent of any inconsistency unless and to the extent the other clause provides greater protection for government information.

- (a) Definitions. The terms used in this clause shall have the same meaning as the terms defined in the clause titled Information Security Definitions.
- (b) Legal mandates. Contractor shall be permitted to use, disclose, or retain government information to the limited extent necessary to comply with any requirement imposed on Contractor by law. If it is necessary for Contractor to use, disclose, or retain government information in order to comply with a law, Contractor shall provide using governmental unit with written notice, including a description of the circumstances and applicable law, in advance of such use, disclosure or retention except to the extent expressly prohibited by law.
- (c) Flow down. Any reference in this clause to Contractor also includes any subcontractor at any tier. Contractor is responsible for, and shall impose by agreement the requirements of this clause on, any other person or entity that contractor authorizes to take action related to government information.

  (d) Collecting Information. Contractor must gather and maintain government information only to the
- (e) Rights, Disclosure and Use. Except as otherwise expressly provided in this solicitation, Contractor agrees NOT to either (1) use or disclose government information, or (2) retain government information after termination or expiration of this contract. Contractor acquires no rights in any government information except the limited rights to use, disclose and retain the government information in accordance with the terms of this solicitation. To the extent reasonably necessary to perform the work, Contractor may: (i) use (including access, process, transmit, and store) and maintain the government information itself; and (ii) disclose government information to persons having a need-to-know (e.g., subcontractors). Before disclosing government information to a subcontractor or third party, Contractor shall give the using governmental unit detailed written notice of both the reason for disclosure and the identity and location of the recipient. The notice shall be provided no later than fifteen (15) business days in advance of the disclosure.
- (f) Return. Notwithstanding the using governmental unit's failure to perform or the pendency of a dispute, Contractor agrees to promptly deliver to the using governmental unit (or destroy, at the using governmental unit's option) all government information in its possession as and upon written request of using governmental unit (provided that, if the contract has not expired or been terminated, Contractor shall be excused from the performance of any work reasonably dependent on Contractor's further access to such government information).
- (g) Privacy Policy & Applicable Laws. Without limiting any other legal or contractual obligations imposed by this contract or the law, Contractor shall (a) comply with its own privacy policies and written privacy statements relevant to the work, and (b) comply with (1) all laws applicable to Contractor regarding

government information, and (2) all laws and standards identified in the clause, if included, entitled Information Use and Disclosure – Standards.

- (h) Actions Following Disclosure. Immediately upon discovery of a compromise or improper use of government information, Contractor shall take such action as may be necessary to preserve forensic evidence and eliminate the cause of the compromise or improper use. As soon as practicable, but no later than twenty-four hours after discovery, Contractor shall notify using governmental unit of the compromise or improper use, including a description of the circumstances of the use or compromise. As soon as practicable after discovery, Contractor shall undertake a thorough forensic investigation of any compromise or improper use and provide the using governmental unit all information necessary to enable the using governmental unit to fully understand the nature and extent of the compromise or improper use. With regard to any compromise or improper use of government information, Contractor shall: (1) provide any notification to third parties legally required to be provided such notice by Contractor, and if not (e.g., if legally required of the using governmental unit). Contractor shall reimburse using governmental unit for the cost of providing such notifications; (2) pay all costs and expenses for at least two years of identity theft monitoring services (including without limitation, credit monitoring) and identity theft restoration services for any such affected individuals receiving notice where such services are appropriate given the circumstances of the incident and the nature of the information compromised; (3) undertake any other measures that are customary and reasonable for an entity to take when experiencing a similar disclosure, (4) pay any related fines or penalties imposed on the using governmental unit, and (5) reimburse the Using Governmental Unit all costs reasonably incurred for communications and public relations services involved in responding to the compromise or improper us. Notwithstanding any other provision, contractor's obligations pursuant to this item (h) are without limitation.
- (i) Survival & Remedy. All the obligations imposed by this paragraph are material. The obligations of this section shall survive termination or expiration of the contract. Without limiting any rights the using governmental unit may have, and notwithstanding any other term of this contract, Contractor agrees that using governmental unit may have no adequate remedy at law for a breach of Contractor's obligations under this clause and therefore the using governmental unit shall be entitled to pursue equitable remedies in the event of a breach of this clause.

## **INFORMATION USE AND DISCLOSURE - STANDARDS (FEB 2015)**

To the extent applicable:

- (a) Breach of security of state agency data; notification; rights and remedies of injured parties; penalties; notification of Consumer Protection Division, S.C. Code Ann. Section 1-11-490.
- (b) South Carolina Financial Identity Fraud and Identity Theft Protection Act (FIFITPA), 2008 Act 190, as amended. Solely for purposes of Section 39-1-90 of the South Carolina Code of Laws, as amended, Contractor is deemed to be the owner of government information, as defined herein, and Contractor agrees that the Using Governmental Unit is not a licensee.
- (c) The South Carolina Family Privacy Protection Act of 2002, S.C. Code Ann. Sections 30-2-10, et seq.
- (d) Personal Identifying Information Privacy Protection, S.C. Code Ann. Sections 30-2-310 et seq.
- (e) Data Breach Notification, 2014 Act No. 286, Section 117.117, as revised in any future annual appropriations act.

## **LICENSES AND PERMITS (JAN 2006)**

During the term of the contract, the Contractor shall be responsible for obtaining, and maintaining in good standing, all licenses (including professional licenses, if any), permits, inspections and related fees for each or any such licenses, permits and /or inspections required by the State, county, city or other government entity or unit to accomplish the work specified in this solicitation and the contract.

#### **MATERIAL AND WORKMANSHIP (JAN 2006)**

Unless otherwise specifically provided in this contract, all equipment, material, and articles incorporated in the work covered by this contract are to be new and of the most suitable grade for the purpose intended.

## **OWNERSHIP OF DATA & MATERIALS (JAN 2006)**

All data, material and documentation either prepared for the state pursuant to this contract shall belong exclusively to the State.

## PRICE ADJUSTMENTS (JAN 2006)

- (1) Method of Adjustment. Any adjustment in the contract price made pursuant to a clause in this contract shall be consistent with this Contract and shall be arrived at through whichever one of the following ways is the most valid approximation of the actual cost to the Contractor (including profit, if otherwise allowed):

  (a) by agreement on a fixed price adjustment before commencement of the pertinent performance or as
- (a) by agreement on a fixed price adjustment before commencement of the pertinent performance or as soon thereafter as practicable;
- (b) by unit prices specified in the Contract or subsequently agreed upon;
- (c) by the costs attributable to the event or situation covered by the relevant clause, including profit if otherwise allowed, all as specified in the Contract; or subsequently agreed upon;
- (d) in such other manner as the parties may mutually agree; or,
- (e) in the absence of agreement by the parties, through a unilateral initial written determination by the Procurement Officer of the costs attributable to the event or situation covered by the clause, including profit if otherwise allowed, all as computed by the Procurement Officer in accordance with generally accepted accounting principles, subject to the provisions of Title 11, Chapter 35, Article 17 of the S.C. Code of Laws.
- (2) Submission of Price or Cost Data. Upon request of the Procurement Officer, the contractor shall provide reasonably available factual information to substantiate that the price or cost offered, for any price adjustments is reasonable, consistent with the provisions of Section 11-35-1830.

### PRICE ADJUSTMENT - LIMITED -- AFTER INITIAL TERM ONLY (JAN 2006)

Upon approval of the Procurement Officer, prices may be adjusted for any renewal term. Prices shall not be increased during the initial term. Any request for a price increase must be received by the Procurement Officer at least ninety (90) days prior to the expiration of the applicable term and must be accompanied by sufficient documentation to justify the increase. If approved, a price increase becomes effective starting with the term beginning after approval. A price increase must be executed as a change order. Contractor may terminate this contract at the end of the then current term if a price increase request is denied. Notice of termination pursuant to this paragraph must be received by the Procurement Officer no later than fifteen (15) days after the Procurement Officer sends contractor notice rejecting the requested price increase.

## PRICE ADJUSTMENTS - LIMITED BY CPI "ALL ITEMS" (JAN 2006)

Upon request and adequate justification, the Procurement Officer may grant a price increase up to, but not to exceed, the unadjusted percent change for the most recent 12 months for which data is available, that is not subject to revision, in the Consumer Price Index (CPI) for all urban consumers (CPI-U), "all items" for services, as determined by the Procurement Officer. The Bureau of Labor and Statistics publishes this information on the web at www.bls.gov.

## PRICING DATA - AUDIT - INSPECTION (JAN 2006)

[Clause Included Pursuant to Section 11-35-1830, - 2210, & -2220] (a) Cost or Pricing Data. Upon Procurement Officer's request, you shall submit cost or pricing data, as defined by 48 C.F.R. Section 2.101 (2004), prior to either (1) any award to contractor pursuant to 11-35-1530 or 11-35-1560, if the total contract price exceeds \$500,000, or (2) execution of a change order or contract modification with contractor which exceeds \$100,000. Your price, including profit or fee, shall be adjusted to exclude any significant sums by which the state finds that such price was increased because you furnished cost or pricing data that was inaccurate, incomplete, or not current as of the date agreed upon between parties. (b) Records Retention. You shall maintain your records for three years from the date of final payment, or longer if requested by the chief Procurement Officer. The state may audit your records at reasonable

times and places. As used in this subparagraph (b), the term "records" means any books or records that relate to cost or pricing data submitted pursuant to this clause. In addition to the obligation stated in this subparagraph (b), you shall retain all records and allow any audits provided for by 11-35-2220(2). (c) Inspection. At reasonable times, the state may inspect any part of your place of business which is related to performance of the work. (d) Instructions Certification. When you submit data pursuant to subparagraph (a), you shall (1) do so in accordance with the instructions appearing in Table 15-2 of 48 C.F.R. Section 15.408 (2004) (adapted as necessary for the state context), and (2) submit a Certificate of Current Cost or Pricing Data, as prescribed by 48 CFR Section 15.406-2(a) (adapted as necessary for the state context). (e) Subcontracts. You shall include the above text of this clause in all of your subcontracts. (f) Nothing in this clause limits any other rights of the state.

## **RELATIONSHIP OF THE PARTIES (JAN 2006)**

Neither party is an employee, agent, partner, or joint venturer of the other. Neither party has the right or ability to bind the other to any agreement with a third party or to incur any obligation or liability on behalf of the other party.

## RESTRICTIONS ON PRESENTING TERMS OF USE OR OFFERING ADDITIONAL SERVICES (FEB 2015)

- (a) Citizens, as well as public employees (acting in their individual capacity), should not be unnecessarily required to agree to or provide consent to policies or contractual terms in order to access services acquired by the government pursuant to this contract (hereinafter "applicable services") or, in the case of public employees, to perform their job duties; accordingly, in performing the work, contractor shall not require or invite any citizen or public employee to agree to or provide consent to any end user contract, privacy policy, or other terms of use (hereinafter "terms of use") not previously approved in writing by the procurement officer. Contractor agrees that any terms of use regarding applicable services are void and of no effect.
- (b) Unless expressly provided in the solicitation, public contracts are not intended to provide contractors an opportunity to market additional products and services; accordingly, in performing the work, contractor shall not for itself or on behalf of any third party offer citizens or public employees (other than the procurement officer) any additional products or services not required by the contract.
- (c) Any reference to contractor in items (a) or (b) also includes any subcontractor at any tier. Contractor is responsible for compliance with these obligations by any person or entity that contractor authorizes to take any action related to the work.
- (d) Any violation of this clause is a material breach of contract. The parties acknowledge the difficulties inherent in determining the damage from any breach of these restrictions. Contractor shall pay the state liquidated damages of \$1,000 for each contact with a citizen or end user that violates this restriction.

### **SERVICE PROVIDER SECURITY REPRESENTATION (FEB 2015)**

The following obligations are subordinate to any other contract clause to the extent the other clause specifically provides for enhanced safeguarding of government information, applicable information systems, or applicable organizations. Offeror (i) warrants that the work will be performed, and any applicable information system (as defined in the clause titled "Information Security - Definitions") will be established and maintained in substantial conformity with the information provided in Offeror's Response to SPSAQ; (ii) agrees to provide the Using Governmental Unit with prompt notice of any material variation in operations from that reflected in the Response to SPSAQ; and (iii) agrees to comply with all other obligations involving either information security or information use and disclosure imposed by the contract, notwithstanding any inconsistent statement in Offeror's Response to SPSAQ. To the extent Offeror's Response to SPSAQ does not conform to any other contractual requirements, the Using Agency's lack of objection does not constitute a waiver.

## TERM OF CONTRACT - EFFECTIVE DATE / INITIAL CONTRACT PERIOD (JAN 2006)

The effective date of this contract is the first day of the Maximum Contract Period as specified on the final statement of award. The initial term of this agreement is one year from the effective date. Regardless, this contract expires no later than the last date stated on the final statement of award.

### **TERM OF CONTRACT – OPTION TO RENEW (JAN 2015)**

(a) At the end of the initial term, and at the end of each renewal term, this contract shall automatically renew for a period of year(s), month(s), and day(s), unless contractor receives notice that the state elects not to renew the contract at least thirty (30) days prior to the date of renewal. Regardless, this contract expires no later than the last date stated on the final statement of award. (b) Contractor acknowledges that, unless excused by Section 11-57-320, if the contractor is on the then-current Iran Divestment Act List as of the date of any contract renewal, the renewal will be void ab initio.

### **TERMINATION FOR CONVENIENCE - SHORT FORM (JAN 2006)**

The Procurement Officer may terminate this contract in whole or in part, for the convenience of the State. In such a termination, the Procurement Officer may require the contractor to transfer title and deliver to the State in the manner and to the extent directed by the Procurement Officer: (a) any completed supplies; and (b) such partially completed supplies and materials, parts, tools, dies, jigs, fixtures, plans, drawings, information, and contract rights (hereinafter called "manufacturing material") as the contractor has specifically produced or specially acquired for the performance of the terminated part of this contract. Upon such termination, the contractor shall (a) stop work to the extent specified, (b) terminate any subcontracts as they relate to the terminated work, and (c) be paid the following amounts without duplication, subject to the other terms of this contract: (i) contract prices for supplies or services accepted under the contract, (ii) costs incurred in performing the terminated portion of the work, and (iii) any other reasonable costs that the contractor can demonstrate to the satisfaction of the State, using its standard record keeping system, have resulted from the termination. The contractor shall not be paid for any work performed or costs incurred that reasonably could have been avoided. As a condition of payment, contractor shall submit within three months of the effective date of the termination a claim specifying the amounts due because of the termination. The absence of an appropriate termination for convenience clause in any subcontract shall not increase the obligation of the state beyond what it would have been had the subcontract contained such a clause.

### **WARRANTY - STANDARD (JAN 2006)**

Contractor must provide the manufacturer's standard written warranty upon delivery of product. Contractor warrants that manufacturer will honor the standard written warranty provided. [07-7B280-1]

#### **PRIVACY - WEB SERVICES**

You agree that any information acquired by you about individuals or businesses that is available to you as a result of your performance of this contract shall not be retained beyond the end of the term of the contract without the express written consent of the government. Such information shall never be sold, traded, or released to another entity, including affiliates, and shall not be used for any purpose other than performing this contract. Upon request, contractor shall provide written confirmation of compliance with this clause.

## VIII. BIDDING SCHEDULE / PRICE-BUSINESS PROPOSAL

## **PRICE PROPOSAL (JAN 2006)**

Notwithstanding any other instructions herein, you shall submit the following price information as a separate document:

Offeror should list, at a minimum in their price proposal, the itemized cost for the following: Cost for software, implementation, configuration, support and training. The **total cost** of the proposed plan shall include all related and associated items necessary. Offeror to include payment terms based upon deliverables included in the implementation schedule.

Option to purchase maintenance and support for year 2 and year 3.

## IX. ATTACHMENTS TO SOLICITATION

### ATTACHMENTS LIST

The following documents are attached to this solicitation:

Appendix A

Appendix B

Appendix C

Appendix D

SOUTH CAROLINA STANDARD AMENDMENT TO END USER LICENSE AGREEMENTS FOR COMMERCIAL OFF-THE-SHELF SOFTWARE - SINGLE AGENCY (FEB 2015):

Please see the attached form titled "South Carolina Standard Amendment to End User License Agreements for Commercial Off-The-Shelf Software - Single Agency (FEB 2015)."

### **IMPORTANT TAX NOTICE - NONRESIDENTS ONLY**

Withholding Requirements for Payments to Nonresidents: Section 12-8-550 of the South Carolina Code of Laws requires persons hiring or contracting with a nonresident conducting a business or performing personal services of a temporary nature within South Carolina to withhold 2% of each payment made to the nonresident. The withholding requirement does not apply to (1) payments on purchase orders for tangible personal property when the payments are not accompanied by services to be performed in South Carolina, (2) nonresidents who are not conducting business in South Carolina, (3) nonresidents for contracts that do not exceed \$10,000 in a calendar year, or (4) payments to a nonresident who (a) registers with either the S.C. Department of Revenue or the S.C. Secretary of State and (b) submits a Nonresident Taxpayer Registration Affidavit - Income Tax Withholding, Form I-312 to the person letting the contract.

The withholding requirement applies to every governmental entity that uses a contract ("Using Entity"). Nonresidents should submit a separate copy of the Nonresident Taxpayer Registration Affidavit - Income Tax Withholding, Form I-312 to every Using Entity that makes payment to the nonresident pursuant to this solicitation. Once submitted, an affidavit is valid for all contracts between the nonresident and the Using Entity, unless the Using Entity receives notice from the Department of Revenue that the exemption from withholding has been revoked.

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Section 12-8-540 requires persons making payment to a nonresident taxpayer of rentals or royalties at a rate of \$1,200.00 or more a year for the use of or for the privilege of using property in South Carolina to withhold 7% of the total of each payment made to a nonresident taxpayer who is not a corporation and 5% if the payment is made to a corporation. Contact the Department of Revenue for any applicable exceptions.

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For information about other withholding requirements (e.g., employee withholding), contact the Withholding Section at the South Carolina Department of Revenue at 803-898-5383 or visit the Department's website at <a href="https://www.sctax.org">www.sctax.org</a>.

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This notice is for informational purposes only. This agency does not administer and has no authority over tax issues. All registration questions should be directed to the License and Registration Section at 803-898-5872 or to the South Carolina Department of Revenue, Registration Unit, Columbia, S.C. 29214-0140. All withholding questions should be directed to the Withholding Section at 803-898-5383.



## STATE OF SOUTH CAROLINA DEPARTMENT OF REVENUE NONRESIDENT **TAXPAYER**

**REGISTRATION AFFIDAVIT INCOME TAX WITHHOLDING**  I-312 (Rev. 5/7/04) 3323

The undersigned nonresident taxpayer on oath, being first duly sworn, hereby certifies as follows:

<ol> <li>Trade Name</li> <li>Mailing Addr</li> </ol>	nresident Taxpayer: , if applicable (Doing Business As): ess: tification Number: Hiring or Contracting with:	
	Receiving Rentals or Royalties From:	
Name: Address:		
Name:	Beneficiary of Trusts and Estates:	
(check the app	ify that the above named nonresiden oropriate box): Carolina Secretary of State or Carolina Department of Revenue	t taxpayer is currently registered with
Date of Registr	ation:	
jurisdiction of t	he South Carolina Department of Re	amed nonresident taxpayer has agreed to be subject to the evenue and the courts of South Carolina to determine its s, together with any related interest and penalties.
under Code Se Carolina), and that the above	ctions 12-8-540 (rentals), 12-8-550 (te 12-8-570 (distributions to nonresiden	Revenue may revoke the withholding exemption granted emporarily doing business or professional services in South t beneficiary by trusts or estates) at any time it determines cooperating with the Department in the determination of its
The undersigne imprisonment or		ment contained herein could be punished by fine,
		s under Code Section 12-54-44 (B) (6) (a) (i), I declare of my knowledge and belief, it is true, correct and
		(Seal)
Signature of Noi Date	nresident Taxpayer (Owner, Partner o	
If Corporate of	officer state	

title:

(Name - Please Print)

**Mail to:** The company or individual you are contracting with. **OFFEROR'S CHECKLIST**AVOID COMMON BID/PROPOSAL MISTAKES

Review this checklist prior to submitting your bid/proposal.

If you fail to follow this checklist, you risk having your bid/proposal rejected.

- DO NOT INCLUDE ANY OF YOUR STANDARD CONTRACT FORMS!
- UNLESS EXPRESSLY REQUIRED, DO NOT INCLUDE ANY ADDITIONAL BOILERPLATE CONTRACT CLAUSES.
- REREAD YOUR ENTIRE BID/PROPOSAL TO MAKE SURE YOUR BID/PROPOSAL DOES NOT TAKE EXCEPTION TO ANY
  OF THE STATE'S MANDATORY REQUIREMENTS.
- Make sure you have properly marked all protected, confidential, or trade secret information in accordance with the instructions entitled: SUBMITTING CONFIDENTIAL INFORMATION. <u>DO NOT MARK YOUR ENTIRE BID/PROPOSAL AS CONFIDENTIAL, TRADE SECRET, OR PROTECTED! <u>DO NOT INCLUDE A LEGEND ON THE COVER STATING THAT YOUR ENTIRE RESPONSE IS NOT TO BE RELEASED!</u>
  </u>
- Have you properly acknowledged all amendments? Instructions regarding how to acknowledge an amendment should appear in all amendments issued.
- Make sure your bid/proposal includes a copy of the solicitation cover page. Make sure the cover page is signed by a person that is authorized to contractually bind your business.
- Make sure your Bid/Proposal includes the number of copies requested.
- CHECK TO ENSURE YOUR BID/PROPOSAL INCLUDES EVERYTHING REQUESTED!
- IF YOU HAVE CONCERNS ABOUT THE SOLICITATION, DO NOT RAISE THOSE CONCERNS IN YOUR RESPONSE! AFTER OPENING, IT IS TOO LATE! IF THIS SOLICITATION INCLUDES A PRE-BID/PROPOSAL CONFERENCE OR A QUESTION & ANSWER PERIOD, RAISE YOUR QUESTIONS AS A PART OF THAT PROCESS! PLEASE SEE INSTRUCTIONS UNDER THE HEADING "SUBMISSION OF QUESTIONS" AND ANY PROVISIONS REGARDING PRE-BID/PROPOSAL CONFERENCES.

This checklist is included only as a reminder to help offerors avoid common mistakes. Responsiveness will be evaluated against the solicitation, <u>not</u> against this checklist. You do not need to return this checklist with your response.

# PHASE I

ITEM TYPE NAME	GIGS	COUNT
RECORDS		
1194-REC Athletes	1.86	18,179
1286-REC Athletic Reports	0	4
1285-REC Athletics Squad List	1.38	244
1243-REC Cosmetology Certificates	3.04	97,945
1017-REC Course Approvals	0	431
1007-REC Degree Apps	4.43	132,505
1290-REC Faculty Senate Minutes	0.52	2,341
1011-REC Final Grade Rolls	0.77	30,461
1016-REC Grad Change Audit 1291-REC Graduate Council	0	167
1013-REC Graduation Applications	0.61 0.11	3,485 129
1301-REC Initial Degree Apps	0.11	9,538
1292-REC SC College of Pharmacy	0.49	9,336
1292 REC 3C College of Frialmacy		
1202-REC Student Files	0.17	207,194
1019-REC Permanent Records	23.75	376,445
1023-REC Student Records	60.44	894,880
1020-Law School Graduates	28.14	12,258
1278-Arts & Science Student Data	6.95	10,654
1036-Grad School Info	15.71	460,132
1020-Law School Graduates	28.14	12,258
1278-Arts & Science Student Data	6.95	10,654
SAM		
1006-SAM Awards Info	12.98	112,599
1293-Academic Common Market	0.89	6,156
1200-SFA Workstudy	0.42	9,169
1030-SFA Finacial Aid Info	20.33	233,122
1031-SFA Financial Aid Loans	9.4	195,362
1033-SFA Inserts/Scholarships	2.73	48,166
1032-SFA SAP/Special Enroll/ISIRs	1.68	9,231
Sub Total Phase I		34.56 495050

# PHASE II

<b>Item Type</b> 1219-Provost Tenure & Promotions	<b>GB</b> 0.2	<b>Rows</b> 67
1005-Development	0.07	4,215
1304-HR Additional Duties & Responsibilities 1305-HR Additional Skills & Knowledge 1306-HR Promotions 1307-HR Reassignments 1308-HR Reclassifications 1309-HR Retention 1163-HR Salary Admin FTE 1164-HR Salary Admin Pay Plan 1288-HR Salary Admin Hire Above Minimum 1144-HR Benefits 1224-HR Employee Relations 1212-HR Employee Relations RIF 1151-HR FMLA/Disability 1153-HR Retirements 1149-HR Salary Admin 1147-HR Workers Compensation LF Folder	0 0.06 0.1 0 0 0.1 0 1.99 51.99 4.06 0 1.56 6.7 87.68 1.78	66 23 188 155 143,437 4,392 1 6,433 10,619 416,894 6,404
1204-Payroll Archived Reports 1205-Payroll Employee Files 1012-UTS Business Office Contracts 1188-UTS PR's & PO's	0 14.95 0.22 0	8 284,427 805 13
Sub Total Phase II	171.46	878147

**TOTAL** 

206.02 1373197

Content Manager Output Generated August 2015 Queries to run against the CM8 /zOS System

## 1. Component Tables and Attributes

```
SELECT SUBSTR(C.KEYWORDNAME, 1,15) AS KEYWORDNAME,
 'ICMUT0' || SUBSTR(DIGITS(B.COMPONENTTYPEID),7,4) || '001'
                                        SUBSTR(DIGITS(D.SEQUENCENUM),4,2) AS SEQ,
     AS COMPTABLE,
   E.KEYWORDNAME AS VIEWNAME,
   G.COLTYPE, G.LENGTH
FROM ICMSTNLSKEYWORDS A,
  ICMSTCOMPDEFS B,
  ICMSTNLSKEYWORDS C,
  ICMSTCOMPATTRS D,
  ICMSTATTRDEFS F,
  ICMSTNLSKEYWORDS E,
  SYSIBM.SYSCOLUMNS G
WHERE A.KEYWORDCLASS = 2
 AND A.KEYWORDCODE = ITEMTYPEID
 AND A.LANGUAGECODE = 'ENU'
 AND B.COMPTYPECLASS <> 2
 AND B.COMPONENTTYPEID = C.KEYWORDCODE
 AND C.KEYWORDCLASS = 5
 AND C.LANGUAGECODE = 'ENU'
 AND C.KEYWORDCODE = D.COMPONENTTYPEID
 AND E.KEYWORDCLASS = 1
 AND E.LANGUAGECODE = 'ENU'
 AND D.ATTRIBUTEID = E.KEYWORDCODE
 AND D.ATTRIBUTEID = F.ATTRIBUTEID
 AND D.ATTRIBUTEID > 999
 AND B.COMPONENTTYPEID > 1000
 AND G.TBNAME = 'ICMUT0' || SUBSTR(DIGITS(B.COMPONENTTYPEID),7,4)
       | '001'
 AND G.NAME = 'ATTR000000' || SUBSTR(DIGITS(D.ATTRIBUTEID),7,4)
```

## ORDER BY 1,2;

-----

Output:

+			+
KEYWORDNA	AME   COMPTABLE   SEQ	<b>VIEWNAME</b>	COLTYPE   LENGTH
+			+
1_  AcadComMrkt	ICMUT01584001   08   ACM	[VipID	VARCHAR   9
2_  AcadComMrkt	ICMUT01584001   06   ACM	ScanDate	DATE   4
3_  AcadComMrkt	ICMUT01584001   04   ACM	DocType	VARCHAR   50
4_  AcadComMrkt	ICMUT01584001   02   ACM	FName	VARCHAR   25
5_  AcadComMrkt	ICMUT01584001   01   ACM	LName	VARCHAR   25
6_  AcadComMrkt	ICMUT01584001   05   ACM	Sesmester	VARCHAR   6
7_  AcadComMrkt	ICMUT01584001   03   ACM	ssn4dig	VARCHAR   4
8_  ArtsSciStudent	ICMUT01554001   06   ASGrad	dTerm   V	/ARCHAR   6
<u></u> .	ICMUT01554001   05   ASHon	•	ARCHAR   3
10_  ArtsSciStuden	t   ICMUT01554001   04   ASMa	jor   VA	ARCHAR   3
11_  ArtsSciStuden	t   ICMUT01554001   02   ASLna	ime   V.	ARCHAR   25

```
12_| ArtsSciStudent | ICMUT01554001 | 03 | ASFname
                                                            | VARCHAR |
                                                                             25 |
  13 | ArtsSciStudent | ICMUT01554001 | 01 | ASssn
                                                           | VARCHAR |
                                                                            30 |
   14_| ArtsSciStudent | ICMUT01554001 | 07 | ScanDate
                                                          | DATE |
                                                                          4 |
   15 | ADMUgrdAdm | ICMUT01393001 | 11 | AdmShared
                                                               | VARCHAR |
  16_| ADMUgrdAdm | ICMUT01393001 | 09 | AdmComments
                                                               | VARCHAR |
                                                                                   30 |
1PAGE 2
    | KEYWORDNAME | COMPTABLE | SEQ | VIEWNAME | COLTYPE | LENGTH |
                      | ICMUT01393001 | 06 | AdmBasisT | VARCHAR |
   17 | ADMUgrdAdm
                                                                                 2 |
                                                             | VARCHAR |
| VARCHAR |
   18 | ADMUgrdAdm
                      | ICMUT01393001 | 07 | AdmDocType
                                                                                  30 |
   19 | ADMUgrdAdm
                      | ICMUT01393001 | 05 | AdmTerm
                                                                                 6 |
  20_| ADMUgrdAdm
                                                             | VARCHAR |
                      | ICMUT01393001 | 03 | AdmMI
                                                                                1 |
                                                              | VARCHAR |
  21 | ADMUgrdAdm
                      | ICMUT01393001 | 02 | AdmFirsttNm
                                                                                 25 |
  22_| ADMUgrdAdm
                      | ICMUT01393001 | 01 | AdmLastNm
                                                                | VARCHAR |
                                                                                 25 |
  23 | ADMUgrdAdm
                      | ICMUT01393001 | 08 | ScanDate
                                                              | DATE |
                                                                             4 |
  24 | ADMUgrdAdm
                      | ICMUT01393001 | 04 | StudentID
                                                              | VARCHAR |
                                                                               30 |
  25 | ADMUgrdAdmFin | ICMUT01395001 | 04 | ScanDate
                                                                              4 |
                                                              |DATE |
  26 | ADMUgrdAdmFin | ICMUT01395001 | 01 | AdmFY
                                                                | VARCHAR |
                                                                                 10 |
  27 | ADMUgrdAdmFin | ICMUT01395001 | 02 | AdmCat
                                                               | VARCHAR |
                                                                                 25 |
  28_| ADMUgrdAdmFin | ICMUT01395001 | 03 | AdmDesc
                                                                                 50 |
                                                                | VARCHAR |
  29_| ADMUgrdAdmRpts | ICMUT01421001 | 04 | AdmRptDate
                                                                 |DATE |
  30 | ADMUgrdAdmRpts | ICMUT01421001 | 01 | AdmRptName
                                                                   | VARCHAR |
                                                                                    25 |
  31_| ADMUgrdAdmRpts | ICMUT01421001 | 03 | AdmSemester
                                                                  | VARCHAR |
                                                                                   10 |
  32 | ADMUgrdAdmRpts | ICMUT01421001 | 02 | AdmYear
                                                                 | CHAR |
                                                                               4 |
  33_| ADMUgrdAdmRpts | ICMUT01421001 | 05 | AdmComments
                                                                    | VARCHAR |
                                                                                     30 |
  34 | Claim
                 | ICMUT01007001 | 04 | ITEMNAME 0001
                                                               | VARCHAR |
                                                                               50 |
  35 | Claim
                 | ICMUT01007001 | 03 | Class Code
                                                          | VARCHAR |
                                                                           50 |
                 | ICMUT01007001 | 02 | SSN
                                                                      9 |
  36 | Claim
                                                        | CHAR
  37 | Claim
                 | ICMUT01007001 | 01 | Name
                                                         | VARCHAR |
                                                                         50 |
                    | ICMUT01019001 | 06 | ITEMNAME 0001
  38 | CMUserDoc
                                                                  | VARCHAR |
                                                                                   50 |
  39 | CMUserDoc
                    | ICMUT01019001 | 01 | Keyword
                                                             | VARCHAR |
                                                                             40 |
                    | ICMUT01019001 | 04 | Author
                                                            | VARCHAR |
  40_| CMUserDoc
                                                                            30 |
  41 | CMUserDoc
                    | ICMUT01019001 | 02 | Title
                                                           | VARCHAR |
                                                                           60 |
  42_| CMUserDoc
                    | ICMUT01019001 | 03 | DocType
                                                             | VARCHAR |
                                                                             15 |
                                                           |DATE |
  43 | CMUserDoc
                    | ICMUT01019001 | 05 | Date
                                                                         4 |
  44 | CSBOContracts | ICMUT01023001 | 02 | CSContract
                                                              | VARCHAR |
                                                                               10 |
  45 | CSBOContracts
                     | ICMUT01023001 | 03 | CSDeptNum
                                                               | VARCHAR |
  46 | CSBOContracts
                     | ICMUT01023001 | 08 | FY
                                                            | VARCHAR |
                                                                            10 |
  47 | CSBOContracts | ICMUT01023001 | 05 | Vendor
                                                             | VARCHAR |
                                                                             60 |
  48 | CSBOContracts
                     | ICMUT01023001 | 11 | ITEMNAME_0001
                                                                   | VARCHAR |
                                                                                    50 |
  49 | CSBOContracts
                     | ICMUT01023001 | 04 | CSFund
                                                              | VARCHAR |
                                                                              10 |
  50 | CSBOContracts
                     | ICMUT01023001 | 07 | Amount
                                                             | VARCHAR |
                                                                              15 |
  51_| CSBOContracts
                     | ICMUT01023001 | 06 | Description
                                                              | VARCHAR |
                                                                              50 |
  52 | CSBOContracts
                     | ICMUT01023001 | 10 | EndDate
                                                             | VARCHAR |
                                                                              15 |
  53 | CSBOContracts
                     | ICMUT01023001 | 09 | BegDate
                                                             | VARCHAR |
                                                                              15 |
  54 | CSBOContracts
                     | ICMUT01023001 | 01 | CSPONum
                                                               | VARCHAR |
                                                                                10 |
  55 | CSBOPRsPOs
                     | ICMUT01371001 | 01 | CSPCNum
                                                                | VARCHAR |
                                                                                10 |
  56 | CSBOPRsPOs
                     | ICMUT01371001 | 05 | CSFund
                                                             | VARCHAR |
                                                                              10 |
  57_| CSBOPRsPOs
                     | ICMUT01371001 | 08 | Amount
                                                             | VARCHAR |
                                                                              15 |
  58 | CSBOPRsPOs
                     | ICMUT01371001 | 07 | Description
                                                             | VARCHAR |
                                                                              50 |
  59 | CSBOPRsPOs
                     | ICMUT01371001 | 11 | EndDate
                                                              | VARCHAR |
                                                                              15 |
                     | ICMUT01371001 | 10 | BegDate
                                                             | VARCHAR |
  60 | CSBOPRsPOs
                                                                              15 |
```

```
| ICMUT01371001 | 02 | CSPONum
                                                                    | VARCHAR |
   61_| CSBOPRsPOs
                                                                                     10 |
   62 | CSBOPRsPOs
                      | ICMUT01371001 | 03 | CSContract
                                                                   | VARCHAR |
                                                                                    10 |
   63 | CSBOPRsPOs
                       | ICMUT01371001 | 04 | CSDeptNum
                                                                    | VARCHAR |
                                                                                      15 |
   64 | CSBOPRsPOs
                      | ICMUT01371001 | 09 | FY
                                                                | VARCHAR |
                                                                                 10 |
   65 | CSBOPRsPOs
                      | ICMUT01371001 | 06 | Vendor
                                                                 | VARCHAR |
   66 | Development
                     | ICMUT01009001 | 05 | DocumentType
                                                                   | VARCHAR |
                                                                                     20 |
   67 | Development
                     | ICMUT01009001 | 03 | Date
                                                              | DATE
                                                                      4 |
   68_| Development
                     | ICMUT01009001 | 09 | ITEMNAME_0001
                                                                      | VARCHAR |
                                                                                       50 |
                                                                 | CHAR |
   69 | Development
                     | ICMUT01009001 | 07 | DEVGoal
                                                                                3 |
   70_| Development
                     | ICMUT01009001 | 06 | DEVFoundation
                                                                   | VARCHAR |
                                                                                     6 |
1PAGE 3
      KEYWORDNAME | COMPTABLE | SEQ |
                                                      VIEWNAME
                                                                         | COLTYPE | LENGTH |
   71 | Development
                     | ICMUT01009001 | 04 | DEVDept
                                                                 | CHAR
  72 | Development
                     | ICMUT01009001 | 01 | DEVAcctNum
                                                                    | VARCHAR |
                                                                                     6 |
  73 | Development
                     | ICMUT01009001 | 02 | DEVAcctName
                                                                    | VARCHAR |
                                                                                     65 |
  74_| Development
                     | ICMUT01009001 | 08 | Unit
                                                              | CHAR |
                                                                             4 |
  75 | FAInfo
                  | ICMUT01059001 | 07 | DateScanned
                                                               | DATE
  76_| FAInfo
                  | ICMUT01059001 | 01 | FAStudID
                                                                                30 |
                                                               | VARCHAR |
  77 | FAInfo
                  | ICMUT01059001 | 04 | FAMidInit
                                                              | VARCHAR |
                                                                                10 |
   78 | FAInfo
                  | ICMUT01059001 | 02 | FALastName
                                                                | VARCHAR |
                                                                                 40 |
   79 | FAInfo
                  | ICMUT01059001 | 03 | FAFirstName
                                                                | VARCHAR |
                                                                                 40 |
   80_| FAInfo
                  | ICMUT01059001 | 05 | FADocType
                                                                | VARCHAR |
                                                                                 50 |
                  | ICMUT01059001 | 06 | FAAcadYr
   81 | FAInfo
                                                               | VARCHAR |
                                                                                 9 |
   82_| FAInfoTest
                    | ICMUT01494001 | 07 | DateScanned
                                                                 | DATE
                                                                               4 |
   83 | FAInfoTest
                    | ICMUT01494001 | 01 | FAStudID
                                                                | VARCHAR |
                                                                                 30 |
   84 | FAInfoTest
                    | ICMUT01494001 | 04 | FAMidInit
                                                                | VARCHAR |
                                                                                 10 |
   85_| FAInfoTest
                    | ICMUT01494001 | 02 | FALastName
                                                                 | VARCHAR |
                                                                                   40 |
   86 | FAInfoTest
                    | ICMUT01494001 | 03 | FAFirstName
                                                                                   40 |
                                                                 | VARCHAR |
                    | ICMUT01494001 | 05 | FADocType
   87 | FAInfoTest
                                                                 | VARCHAR |
                                                                                   50 |
   88 | FAInfoTest
                    | ICMUT01494001 | 06 | FAAcadYr
                                                                 | VARCHAR |
                                                                                   9 |
   89_| FAInstSch
                    | ICMUT01065001 | 28 | DateScanned
                                                                | DATE
                                                                               4 |
   90 | FAInstSch
                    | ICMUT01065001 | 22 | FAStudID
                                                                | VARCHAR |
                                                                                 30 |
   91_| FAInstSch
                    | ICMUT01065001 | 29 | FASponsor
                                                                | VARCHAR |
                                                                                 50 |
   92 | FAInstSch
                    | ICMUT01065001 | 25 | FAMidInit
                                                                | VARCHAR |
                                                                                 10 |
   93 | FAInstSch
                    | ICMUT01065001 | 23 | FALastName
                                                                 | VARCHAR |
                                                                                   40 |
                    | ICMUT01065001 | 24 | FAFirstName
   94 | FAInstSch
                                                                 | VARCHAR |
                                                                                  40 |
   95 | FAInstSch
                    | ICMUT01065001 | 26 | FADocType
                                                                 | VARCHAR |
                                                                                  50 |
   96 | FAInstSch
                    | ICMUT01065001 | 27 | FAAcadYr
                                                                | VARCHAR |
                                                                                  9 |
   97 | FALoans
                   | ICMUT01061001 | 09 | FALastName
                                                                                  40 |
                                                                 | VARCHAR |
   98_| FALoans
                    | ICMUT01061001 | 10 | FAFirstName
                                                                 | VARCHAR |
                                                                                  40 |
  99 | FALoans
                    | ICMUT01061001 | 12 | FADocType
                                                                 | VARCHAR |
                                                                                  50 |
  100_| FALoans
                    | ICMUT01061001 | 13 | FAAcadYr
                                                                 | VARCHAR |
                                                                                   9 |
  101 | FALoans
                    | ICMUT01061001 | 14 | DateScanned
                                                                 | DATE
                                                                               4 |
                                                                | VARCHAR |
  102_| FALoans
                    | ICMUT01061001 | 08 | FAStudID
                                                                                 30 |
  103_| FALoans
                    | ICMUT01061001 | 11 | FAMidInit
                                                                | VARCHAR |
                                                                                 10 |
                                                                                     9 |
  104 | FARecycleBin
                      | ICMUT01069001 | 36 | FAAcadYr
                                                                   | VARCHAR |
  105 | FARecycleBin
                      | ICMUT01069001 | 34 | USER ID
                                                                   | VARCHAR |
                                                                                    32 |
  106 | FARecycleBin
                      | ICMUT01069001 | 35 | FADocType
                                                                   | VARCHAR |
                                                                                     50 |
  107_| FARpts
                   | ICMUT01067001 | 33 | DateScanned
                                                                DATE
                                                                               4 |
  108_| FARpts
                    | ICMUT01067001 | 30 | FARptDate
                                                                | VARCHAR |
                                                                                 10 |
                   | ICMUT01067001 | 31 | FADocType
  109_| FARpts
                                                                | VARCHAR |
                                                                                  50 |
```

```
110_| FARpts
                   | ICMUT01067001 | 32 | FAAcadYr
                                                              | VARCHAR |
                                                                                9 |
  111 | FASpecial
                    | ICMUT01063001 | 21 | DateScanned
                                                               | DATE
                                                                             4 |
  112_| FASpecial
                    | ICMUT01063001 | 15 | FAStudID
                                                              | VARCHAR |
                                                                               30 |
  113_| FASpecial
                    ICMUT01063001 | 20 | FAAcadYr
                                                               | VARCHAR |
                                                                                9 |
  114_| FASpecial
                    | ICMUT01063001 | 18 | FAMidInit
                                                              | VARCHAR |
                                                                               10 |
  115 | FASpecial
                    | ICMUT01063001 | 16 | FALastName
                                                                | VARCHAR |
                                                                                 40 |
  116_| FASpecial
                    | ICMUT01063001 | 17 | FAFirstName
                                                               | VARCHAR |
                                                                                40 |
  117 | FASpecial
                    | ICMUT01063001 | 19 | FADocType
                                                                | VARCHAR |
                                                                                50 |
  118_| FAWorkStudy
                      | ICMUT01399001 | 06 | FAAcadYr
                                                                 | VARCHAR |
                                                                                   9 |
  119 | FAWorkStudy
                                                                                4 |
                      | ICMUT01399001 | 07 | DateScanned
                                                                 |DATE |
  120 | FAWorkStudy
                      | ICMUT01399001 | 01 | FAStudID
                                                                 | VARCHAR |
                                                                                  30 |
  121 | FAWorkStudy
                      | ICMUT01399001 | 04 | FAMidInit
                                                                | VARCHAR |
                                                                                  10 |
  122 | FAWorkStudy
                      | ICMUT01399001 | 02 | FALastName
                                                                | VARCHAR |
                                                                                   40 |
                      | ICMUT01399001 | 03 | FAFirstName
  123_| FAWorkStudy
                                                                 | VARCHAR |
                                                                                   40 |
  124 | FAWorkStudy
                      | ICMUT01399001 | 05 | FADocType
                                                                | VARCHAR |
                                                                                   50 |
1PAGE 4
    | KEYWORDNAME | COMPTABLE | SEQ | VIEWNAME
                                                                       | COLTYPE | LENGTH |
                     | ICMUT01071001 | 01 | GRSSN
                                                               | VARCHAR |
  125 | GRAdmInfo
                                                                                 30 |
                     | ICMUT01071001 | 03 | GRFirstNm
  126 | GRAdmInfo
                                                                | VARCHAR |
                                                                                  40 |
  127_| GRAdmInfo
                     | ICMUT01071001 | 02 | GRLastNm
                                                                 | VARCHAR |
                                                                                  40 |
  128 | GRAdmInfo
                     | ICMUT01071001 | 07 | GRMjrCd
                                                                | VARCHAR |
                                                                                  3 |
  129_| GRAdmInfo
                     | ICMUT01071001 | 06 | GRSchCd
                                                                | VARCHAR |
                                                                                  3 |
  130 | GRAdmInfo
                     | ICMUT01071001 | 05 | GRTerm
                                                                | VARCHAR |
                                                                                 6 |
  131_| GRAdmInfo
                     | ICMUT01071001 | 04 | GRDOB
                                                                | DATE
                                                                               4 |
  132 | GRAdmInfo
                     | ICMUT01071001 | 16 | GRDocType
                                                                | VARCHAR |
                                                                                  50 |
  133 | GRAdmInfo
                     | ICMUT01071001 | 13 | GRDateMod
                                                                 | DATE
                                                                                4 |
                     | ICMUT01071001 | 14 | GRDateScan
  134 | GRAdmInfo
                                                                 | DATE
  135 | GRAdmInfo
                     | ICMUT01071001 | 08 | GROtherMaj
                                                                 | VARCHAR |
                                                                                  12 |
  136 | GRAdmInfo
                     | ICMUT01071001 | 12 | GRDual
                                                               | VARCHAR |
                                                                                 3 |
  137_| GRAdmInfo
                     | ICMUT01071001 | 11 | GRCC
                                                               | VARCHAR |
                                                                                 3 |
  138_| GRAdmInfo
                     | ICMUT01071001 | 10 | GRAOE
                                                               | VARCHAR |
                                                                                  3 |
  139 | GRAdmInfo
                      ICMUT01071001 | 09 | GRDegCd
                                                                | VARCHAR |
                                                                                  2 |
  140_| GRAdmInfo
                     | ICMUT01071001 | 17 | GRComments
                                                                                   50 |
                                                                 | VARCHAR |
  141 | GRRecycleBin
                      | ICMUT01075001 | 01 | USER ID
                                                                                  32 |
                                                                 | VARCHAR |
  142 | GRRecycleBin
                      | ICMUT01075001 | 03 | GRLastNm
                                                                 | VARCHAR |
                                                                                  40 |
  143 | GRRecycleBin
                      ICMUT01075001 | 02 | GRSSN
                                                                | VARCHAR |
                                                                                 30 L
  144_| GRRecycleBin
                      ICMUT01075001 | 07 |
                                           GRSchCd
                                                                 | VARCHAR |
                                                                                  3 |
  145 | GRRecycleBin
                      ICMUT01075001 | 06 | GRTerm
                                                                | VARCHAR |
                                                                                  6 |
  146_| GRRecycleBin
                      ICMUT01075001 | 05 | GRDOB
                                                                 |DATE |
                                                                               4 |
  147 | GRRecycleBin
                      ICMUT01075001 | 04 | GRFirstNm
                                                                 | VARCHAR |
                                                                                  40 |
  148 | GRRecycleBin
                      ICMUT01075001 | 15 | GRDateMod
                                                                 | DATE
                                                                                4 |
  149_| GRRecycleBin
                      ICMUT01075001 | 14 | GRDateScan
                                                                  | DATE
                                                                          4 |
  150 | GRRecycleBin
                      ICMUT01075001 | 09 | GROtherMaj
                                                                  | VARCHAR |
                                                                                   12 |
  151_| GRRecycleBin
                                                                                 3 |
                      ICMUT01075001 | 13 | GRDual
                                                                | VARCHAR |
  152 | GRRecycleBin
                                                                                 3 |
                      ICMUT01075001 | 12 | GRCC
                                                                | VARCHAR |
  153 | GRRecycleBin
                      ICMUT01075001 | 11
                                          | GRAOE
                                                                | VARCHAR |
                                                                                  3 |
  154 | GRRecycleBin
                      ICMUT01075001 | 10 | GRDegCd
                                                                 | VARCHAR |
                                                                                   2 |
  155_| GRRecycleBin
                      | ICMUT01075001 | 08 | GRMjrCd
                                                                 | VARCHAR |
                                                                                  3 |
                      ICMUT01602001 | 02 | HRDocType
  156 | HRAddDuties
                                                                | VARCHAR |
                                                                                   50 |
  157 | HRAddDuties
                      ICMUT01602001 | 01 | HREffDate
                                                                 | DATE
                                                                               4 |
                                                                | DATE
  158 | HRAddDuties
                      | ICMUT01602001 | 03 | DateScanned
                                                                                4 |
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159_| HRAddSkills
                     | ICMUT01604001 | 03 | DateScanned
                                                                DATE |
                                                                              4 |
                     | ICMUT01604001 | 02 | HRDocType
  160 | HRAddSkills
                                                                | VARCHAR |
                                                                                 50 |
  161 | HRAddSkills
                     | ICMUT01604001 | 01 | HREffDate
                                                               |DATE |
                                                                              4 |
  162_| HRBenefits
                    | ICMUT01287001 | 17 | HRHireDate
                                                                             4 |
                                                               |DATE |
  163 | HRBenefits
                    | ICMUT01287001 | 10 | HRSSN
                                                              | CHAR |
  164 | HRBenefits
                    | ICMUT01287001 | 16 | HRDocType
                                                                | VARCHAR |
                                                                                50 |
  165 | HRBenefits
                    | ICMUT01287001 | 18 | HREffDate
                                                                             4 |
                                                               |DATE |
  166_| HRBenefits
                    | ICMUT01287001 | 15 | HRSuffix
                                                              | VARCHAR |
                                                                              10 |
  167 | HRBenefits
                    | ICMUT01287001 | 11 | HREmpID
                                                               | VARCHAR |
                                                                                50 L
  168_| HRBenefits
                    | ICMUT01287001 | 14 | HRMidName
                                                                | VARCHAR |
                                                                                 50 |
  169 | HRBenefits
                    | ICMUT01287001 | 13 | HRFirstName
                                                                | VARCHAR |
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  170 | HRBenefits
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  171 | HRBenefits
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  172 | HREmpRel
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  178 | HREmpRel
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  226 | HRRetirement
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                       | ICMUT01293001 | 05 | HRFirstName
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  247_| ICMDRFOLDERS
                          ICMUT01005001 | 03 | ICMFOLDER_TIME
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  249 | ICMDRFOLDERS
                         | ICMUT01005001 | 01 | ICMFOLDER_NAME
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  251_| ICMSAVEDSEARCH | ICMUT01002001 | 10 | CompleteQuery
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  252_| ICMSAVEDSEARCH | ICMUT01002001 | 09 | IsPublic
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  253_| ICMSAVEDSEARCH | ICMUT01002001 | 08 | RetSemanticType
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  254 | ICMSAVEDSEARCH | ICMUT01002001 | 07 | Versions
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  256 | ICMSAVEDSEARCH | ICMUT01002001 | 05 | SelProcessName
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  263 | ICMSVDSRCHGRP | ICMUT01003001 | 02 | ViewName
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  265 | ICMSVDSRCHGRP | ICMUT01003001 | 04 | InternalSE
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  268_| KofaxUserInfo | ICMUT01017001 | 04 | Author
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  269 | KofaxUserInfo | ICMUT01017001 | 02 | Title
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                                                               | VARCHAR |
  270 | KofaxUserInfo | ICMUT01017001 | 03 | DocType
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  271 | KofaxUserInfo | ICMUT01017001 | 05 | Date
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  273 | LAWGradeSheets | ICMUT01452001 | 02 | LawCourseSect
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  274_| LAWGradeSheets | ICMUT01452001 | 03 | LawCourseTitle
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  275_| LAWGradeSheets | ICMUT01452001 | 01 | LawProfName
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  276 | LAWGradeSheets | ICMUT01452001 | 05 | DateScanned
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  277_| LAWSchAdmiss
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  280 | LAWSchAdmiss
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  283_| LAWSchAdmiss
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  284 | LAWSchAdmiss
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  285 | LAWSchAdmiss | ICMUT01039001 | 08 | Roll
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  286_| LAWSchAdmiss | ICMUT01039001 | 01 | StudentID | VARCHAR |
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  289_| LAWSchNonGrad | ICMUT01454001 | 06 | DateofBirth
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  290 | LAWSchNonGrad | ICMUT01454001 | 03 | FirstName
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  291 | LAWSchNonGrad | ICMUT01454001 | 02 | LastName
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  292 | LAWSchNonGrad | ICMUT01454001 | 07 | ScanDate
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  293 | LAWSchNonGrad | ICMUT01454001 | 05 | Suffix
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  294 | LF Folder
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  295 | LF Folder
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  296_| PayArchiveRpts | ICMUT01407001 | 05 | PayrollRptDate
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  297 | PayArchiveRpts | ICMUT01407001 | 04 | PayDeptSpec
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  298_| PayArchiveRpts | ICMUT01407001 | 03 | PaySSNSpec
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  299 | PayArchiveRpts | ICMUT01407001 | 02 | PayLNameSpec
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  300 | PayArchiveRpts | ICMUT01407001 | 01 | PayrollRptType
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  312_| PRVBallotsTnP
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  315 | PRVBallotsTnP | ICMUT01442001 | 01 | PRVLName
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  317_| PRVMungoAwards | ICMUT01440001 | 08 | PRVDate
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  323_| PRVMungoAwards | ICMUT01440001 | 01 | PRVYear
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| CHAR |
| VARCHAR |
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  340_| PRVTnPArchives | ICMUT01450001 | 01 | PRVYear
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  352 | RECAthCert
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  368 | RECDegreeApps | ICMUT01013001 | 04 | ITEMNAME 0001
                                                                    | VARCHAR |
                                                                                    50 |
                      | ICMUT01013001 | 03 | REGTerm
  369 | RECDegreeApps
                                                                | VARCHAR |
                                                                                6
  370_| RECDegreeApps
                      | ICMUT01013001 | 02 | REGName
                                                               | VARCHAR |
  371_| RECDegreeApps | ICMUT01013001 | 01 | SSN
                                                             | CHAR | 9 |
  372 | RECDiplomas
                     | ICMUT01043001 | 02 | CurrentNm
                                                              | VARCHAR | 125 |
  373_| RECDiplomas
                     | ICMUT01043001 | 01 | StudentID
                                                             | VARCHAR |
                                                                             30 |
  374 | RECDiplomas
                     | ICMUT01043001 | 05 | ITEMNAME 0001
                                                                   | VARCHAR |
                                                                                   50 |
  375 | RECDiplomas
                     | ICMUT01043001 | 04 | DipType
                                                             | VARCHAR |
                                                                             150 |
  376 | RECDiplomas
                     | ICMUT01043001 | 03 | FormerNm
                                                             | VARCHAR | 125 |
  377 | RECFacSenMin
                     | ICMUT01578001 | 01 | RECApprovalDate
                                                                  | VARCHAR |
                                                                                  10 |
  378_| RECFacSenMin
                     | ICMUT01578001 | 02 | RECCurrentDate
                                                                 | VARCHAR |
                                                                                  10 |
  379 | RECFinalGrade
                     | ICMUT01021001 | 06 | ITEMNAME 0001
                                                                   | VARCHAR |
                                                                                   50 |
  380_| RECFinalGrade
                     | ICMUT01021001 | 05 | Term
                                                            | VARCHAR |
                                                                             4 |
  381 | RECFinalGrade
                     | ICMUT01021001 | 04 | Professor
                                                             | VARCHAR |
                                                                             20 |
  382 | RECFinalGrade
                     | ICMUT01021001 | 03 | Section
                                                            | VARCHAR |
                                                                             3 |
  383 | RECFinalGrade
                     | ICMUT01021001 | 02 | CourseNum
                                                              | VARCHAR |
                                                                               6 |
  384 | RECFinalGrade
                     | ICMUT01021001 | 01 | Department
                                                              | VARCHAR |
                                                                              40 |
  385 | RECGradeChg
                     | ICMUT01031001 | 01 | RECDate
                                                              | VARCHAR |
                                                                              10 |
  386 | RECGradeChg
                     | ICMUT01031001 | 02 | ITEMNAME 0001
                                                                   | VARCHAR |
                                                                                   50 |
  387 | RECGradApps
                     | ICMUT01025001 | 04 | ITEMNAME 0001
                                                                   | VARCHAR |
                                                                                   50 |
  388 | RECGradApps
                     | ICMUT01025001 | 03 | GradDate
                                                              | VARCHAR |
                                                                              20 |
  389 | RECGradApps
                     | ICMUT01025001 | 01 | Term
                                                            | VARCHAR |
                                                                             4 |
  390_| RECGradApps
                     | ICMUT01025001 | 02 | DocumentType
                                                                | VARCHAR |
                                                                                 20 |
  391 | RECGradCouncil | ICMUT01580001 | 01 | RECApprovalDate
                                                                 | VARCHAR |
                                                                                   10 |
  392_| RECGradCouncil | ICMUT01580001 | 02 | RECCurrentDate
                                                                 | VARCHAR |
                                                                                  10 |
  393 | RECIniDegApps | ICMUT01600001 | 04 | ITEMNAME 0001
                                                                                    50 |
                                                                 | VARCHAR |
  394 | RECIniDegApps | ICMUT01600001 | 03 | REGTerm
                                                               | VARCHAR |
                                                                                6
1PAGE 9
    | KEYWORDNAME | COMPTABLE | SEQ | VIEWNAME | COLTYPE | LENGTH |
    +-----+
                                                            | VARCHAR |
  395 | RECIniDegApps | ICMUT01600001 | 02 | REGName
                                                                                20 |
  396_| RECIniDegApps | ICMUT01600001 | 01 | SSN
                                                           | CHAR |
  397 | RECIIFunds
                   | ICMUT01472001 | 02 | RECRequest
                                                            | VARCHAR |
                                                                              50 |
  398 | RECIIFunds
                    | ICMUT01472001 | 01 | RECRegDept
                                                             | VARCHAR |
                                                                               50 |
  399 | RECIIFunds
                    | ICMUT01472001 | 05 | RECItm
                                                           | VARCHAR |
                                                                            125 |
  400 | RECIIFunds
                    | ICMUT01472001 | 04 | RECAmount
                                                            | VARCHAR |
                                                                               20 |
                    | ICMUT01472001 | 03 | RECDate
  401 | RECIIFunds
                                                           | VARCHAR |
                                                                             10 |
  402 | RECPermRec
                     | ICMUT01037001 | 03 | LastName
                                                            | VARCHAR |
                                                                              50 |
  403_| RECPermRec
                     | ICMUT01037001 | 05 | Birthdate
                                                            | VARCHAR |
                                                                             10 |
```

```
404_| RECPermRec
                      | ICMUT01037001 | 01 | StudentID
                                                                | VARCHAR |
                                                                                 30 |
  405 | RECPermRec
                      | ICMUT01037001 | 04 | StudentName
                                                                  | VARCHAR |
                                                                                  40 |
  406 | RECPermRec
                      | ICMUT01037001 | 08 | ITEMNAME 0001
                                                                      | VARCHAR |
                                                                                      50 |
  407 | RECPermRec
                      | ICMUT01037001 | 07 | PreviousSSN
                                                                  | VARCHAR |
                                                                                  11 |
                      | ICMUT01037001 | 06 | OtherName
  408 | RECPermRec
                                                                 | VARCHAR |
                                                                                  50 |
  409 | RECPermRec
                      | ICMUT01037001 | 02 | FirstName
                                                                | VARCHAR |
                                                                                 50 L
  410_| RECPOs
                    | ICMUT01035001 | 07 | ITEMNAME_0001
                                                                   | VARCHAR |
                                                                                    50 |
  411 | RECPOs
                    | ICMUT01035001 | 06 | DeptFundCls
                                                               | VARCHAR |
                                                                                20 |
  412 | RECPOs
                    | ICMUT01035001 | 05 | RECAmount
                                                                | VARCHAR |
                                                                                 20 |
  413_| RECPOs
                    | ICMUT01035001 | 04 | RECDate
                                                              | VARCHAR |
                                                                               10 |
  414 | RECPOs
                    | ICMUT01035001 | 03 | Vendor
                                                             | VARCHAR |
                                                                              60 |
                    | ICMUT01035001 | 01 | Item
                                                                             30 |
  415 | RECPOs
                                                            | VARCHAR |
  416 | RECPOs
                    | ICMUT01035001 | 02 | PONum
                                                                               30 |
                                                              | VARCHAR |
  417_| RECSquad
                    | ICMUT01568001 | 02 | RECSportCode
                                                                 | VARCHAR |
  418 | RECSquad
                    | ICMUT01568001 | 01 | RECTerm
                                                                                 4 |
                                                                | VARCHAR |
  419_| RECStudentRec
                     | ICMUT01045001 | 09 | TIMESTAMP
                                                                    | TIMESTMP |
                                                                                    10 |
  420 | RECStudentRec
                      | ICMUT01045001 | 03 | Birthdate
                                                                | VARCHAR |
                                                                                10 |
  421 | RECStudentRec
                      | ICMUT01045001 | 01 | StudentID
                                                                | VARCHAR |
                                                                                 30 |
  422 | RECStudentRec
                      | ICMUT01045001 | 02 | StudentName
                                                                  | VARCHAR |
                                                                                   40 |
  423 | RECStudentRec
                      | ICMUT01045001 | 04 | RegTerm 0001
                                                                   | VARCHAR |
                      | ICMUT01045001 | 10 | ITEMNAME_0001
  424 | RECStudentRec
                                                                      | VARCHAR |
                                                                                       50 |
  425 | RECStudentRec
                                                                  | VARCHAR |
                      | ICMUT01045001 | 08 | MicroBarcode
                                                                                   50 |
  426_| RECStudentRec
                      | ICMUT01045001 | 07 | MicroDocType
                                                                  | VARCHAR |
                                                                                    7 |
  427 | RECStudentRec
                      | ICMUT01045001 | 05 | Roll
                                                              | VARCHAR |
                                                                               10 |
  428_| RECStudentRec | ICMUT01045001 | 06 | MicroFrameNum
                                                                   | VARCHAR |
                                                                                     10 |
  429 | RECStudFiles
                     | ICMUT01403001 | 05 | Birthdate
                                                              | VARCHAR | 10 |
                                                                                30 |
  430 | RECStudFiles
                     | ICMUT01403001 | 01 | StudentID
                                                               | VARCHAR |
  431 | RECStudFiles
                     | ICMUT01403001 | 07 | AdmBasisT
                                                                | VARCHAR |
                                                                                  2 |
  432 | RECStudFiles
                     | ICMUT01403001 | 08 | AdmDocType
                                                                 | VARCHAR |
                                                                                   30 |
  433 | RECStudFiles
                     | ICMUT01403001 | 06 | AdmTerm
                                                                | VARCHAR |
                                                                                 6
  434 | RECStudFiles
                     | ICMUT01403001 | 04 | AdmMI
                                                               | VARCHAR |
                                                                                 1 |
  435 | RECStudFiles
                      ICMUT01403001 | 03 | AdmFirsttNm
                                                                 | VARCHAR |
                                                                                  25 |
  436_| RECStudFiles
                      ICMUT01403001 | 02 | AdmLastNm
                                                                 | VARCHAR |
                                                                                  25 |
  437_| RECStudFiles
                     | ICMUT01403001 | 09 | ScanDate
                                                               | DATE | 4 |
                      | ICMUT01582001 | 01 | RECApprovalDate
  438 | RECSCPharm
                                                                    | VARCHAR |
                                                                                     10 |
  439_| RECSCPharm
                      | ICMUT01582001 | 02 | RECCurrentDate
                                                                   | VARCHAR |
                                                                                    10 |
                    | ICMUT01367001 | 02 | SSN
  440 | RECTrans
                                                            | CHAR |
                                                                           9 |
  441 | RECTrans
                    | ICMUT01367001 | 05 | RECDocType
                                                                 | VARCHAR |
                                                                                  30 |
                    | ICMUT01367001 | 04 | CurrentDate
  442 | RECTrans
                                                               |DATE |
                                                                            4 |
  443 | RECTrans
                    | ICMUT01367001 | 06 | ITEMNAME_0001
                                                                   | VARCHAR |
                                                                                     50 |
  444 | RECTrans
                    | ICMUT01367001 | 01 | RECTransReq
                                                                 | CHAR
                                                                               6 |
  445 | RECTrans
                    | ICMUT01367001 | 03 | RECName
                                                                | VARCHAR |
                                                                                20 |
  446 | SAMAward
                    | ICMUT01011001 | 07 | ITEMNAME 0001
                                                                    | VARCHAR |
                                                                                      50 |
                     | ICMUT01011001 | 06 | SAMFormat
  447 | SAMAward
                                                                | VARCHAR |
                                                                                  10 |
                     | ICMUT01011001 | 05 | SAMPropNum
                                                                 | VARCHAR |
  448_| SAMAward
                                                                                    20 |
1PAGE 10
    | KEYWORDNAME | COMPTABLE | SEQ | VIEWNAME
                                                                      | COLTYPE | LENGTH |
  449 | SAMAward
                     | ICMUT01011001 | 04 | SAMDocType
                                                                 | VARCHAR |
                                                                                   25 |
                                                                | VARCHAR |
  450 | SAMAward
                     | ICMUT01011001 | 03 | SAMDesc
                                                                                 50 |
  451 | SAMAward
                     | ICMUT01011001 | 01 | SAMAwardNum
                                                                    | VARCHAR |
                                                                                     20 |
  452_| SAMAward
                                                             DATE |
                     | ICMUT01011001 | 02 | Date
                                                                           4 |
```

```
453_| TESTINDEX
                    | ICMUT01486001 | 02 | USER_ID
                                                                | VARCHAR |
                                                                                 32 |
454 | TESTINDEX
                    | ICMUT01486001 | 03 | Date
                                                             | DATE
                                                                    4 |
                    | ICMUT01486001 | 01 | Name
455 | TESTINDEX
                                                              | VARCHAR |
                                                                               50 |
456 | TRIOInfo
                  ICMUT01377001 | 04 | TRIOEntryDate
                                                                             4 |
                                                               | DATE |
457 | TRIOInfo
                  ICMUT01377001 | 05 | TRIOPgmType
                                                                                 25 |
                                                               | VARCHAR |
458_| TRIOInfo
                  ICMUT01377001 | 03 | TRIOFirstName
                                                               | VARCHAR |
                                                                                25 |
459 | TRIOInfo
                  ICMUT01377001 | 02 | TRIOLastName
                                                               | VARCHAR |
                                                                                 25 |
                                                                              9 |
460_| TRIOInfo
                 | ICMUT01377001 | 01 | TRIOssn
                                                            | VARCHAR |
461 | UTSInventory
                  | ICMUT01405001 | 01 | CSPONum
                                                               | VARCHAR |
                                                                                 10 |
462_| UTSInventory
                   | ICMUT01405001 | 09 | UTSRoom
                                                               | VARCHAR |
                                                                                 5 |
463_| UTSInventory | ICMUT01405001 | 08 | UTSBldg
                                                              | VARCHAR |
                                                                                5 |
464_| UTSInventory
                   | ICMUT01405001 | 07 | UTSBarCd
                                                               | VARCHAR |
                                                                                25 |
465 | UTSInventory | ICMUT01405001 | 06 | UTSOrderBy
                                                                | VARCHAR |
                                                                                 25 |
466 | UTSInventory
                   | ICMUT01405001 | 05 | UTSDateRcvd
                                                                |DATE |
                                                                               4 |
                  | ICMUT01405001 | 04 | UTSDateOrdered
467 | UTSInventory
                                                                 | DATE
                                                                                4 |
                   | ICMUT01405001 | 10 | UTSDesc
468 | UTSInventory
                                                              | VARCHAR |
469 | UTSInventory
                                                                                  9 |
                   | ICMUT01405001 | 03 | UTSDeptFund
                                                                 | VARCHAR |
470_| UTSInventory | ICMUT01405001 | 02 | UTSVendor
                                                                | VARCHAR |
                                                                                50 |
471_| UTSPOs
                 | ICMUT01375001 | 09 | ScanDate
                                                            | DATE
                                                                           4 |
472 | UTSPOs
                 | ICMUT01375001 | 06 | Purchaser
                                                            | VARCHAR |
                                                                             25 |
473_| UTSPOs
                 | ICMUT01375001 | 05 | CSObj
                                                           | VARCHAR |
                                                                             10 |
474 | UTSPOs
                 | ICMUT01375001 | 03 | CSDeptNum
                                                              | VARCHAR |
                                                                                15 |
                 | ICMUT01375001 | 07 | Vendor
475 | UTSPOs
                                                            | VARCHAR |
                                                                             60 |
                 | ICMUT01375001 | 01 | CSPCNum
476 | UTSPOs
                                                              | VARCHAR |
                                                                               10 |
477 | UTSPOs
                 | ICMUT01375001 | 04 | CSFund
                                                            | VARCHAR |
                                                                             10 |
478 | UTSPOs
                 | ICMUT01375001 | 08 | Description
                                                            | VARCHAR |
                                                                              50 |
479 | UTSPOs
                 | ICMUT01375001 | 02 | CSPONum
                                                             | VARCHAR |
                                                                               10 |
```

-----

### 2. Get Name, Class and Count of Items

```
WITH DETAILS(ITEMTYPEID, ITEMNAME, ITEMCLASS) AS (
SELECT ITEMTYPEID
   ,KEYWORDNAME
   ,CASE ITEMTYPECLASS
    WHEN 0 THEN 'ITEM'
    WHEN 1 THEN 'RESOURCE'
    ELSE 'DOCUMENT'
   END AS ITEMCLASS
  FROM <SCHEMA>.ICMSTITEMTYPEDEFS A,
    <SCHEMA>.ICMSTNLSKEYWORDS B
WHERE ITEMTYPEID > 1000
 AND ITEMTYPEID = KEYWORDCODE
 AND KEYWORDCLASS = 2)
, ITEMCOUNTS (ITEMTYPEID, KNT) AS (
 SELECT ITEMTYPEID, COUNT(*)
  FROM <SCHEMA>.ICMSTITEMS001001
  WHERE ITEMTYPEID > 1000
 GROUP BY ITEMTYPEID)
SELECT ITEMNAME, ITEMCLASS, KNT AS COUNT
```

FROM DETAILS A,

## ITEMCOUNTS B WHERE A.ITEMTYPEID = B.ITEMTYPEID;

Output: ITEMNAME | ITEMCLASS | COUNT 1\_| ICMSAVEDSEARCH 29 | | ITEM 2 | Claim | DOCUMENT | 6 | 3 | Development | DOCUMENT | 4215 | 4 | SAMAward | DOCUMENT | 113318 | 5\_| RECDegreeApps | DOCUMENT | 132506 6 | KofaxUserInfo | DOCUMENT | 7 | 7 | CMUserDoc | DOCUMENT | 11 | 8\_| RECFinalGrade | DOCUMENT | 30461 9 | CSBOContracts | DOCUMENT | 805 | 10\_| RECGradApps | DOCUMENT | 129 11 | LF Folder | DOCUMENT | 28 | 12 | RECCreditCard | DOCUMENT | 7486 | | DOCUMENT | 13 | RECGradeChg 167 | 14\_| RECCourseApp | DOCUMENT | 431 | 15 | RECPOs | DOCUMENT | 2305 | 16 | RECPermRec | DOCUMENT | 376483 | 17\_| LAWSchAdmiss | DOCUMENT | 12305 18 | RECDiplomas | DOCUMENT | 4848 | 19 | RECStudentRec | DOCUMENT | 898405 | 20 | FAInfo | DOCUMENT | 233784 | 21 | FALoans | DOCUMENT | 195682 | | DOCUMENT | 22 | FASpecial 9232 | 23 | FAInstSch | DOCUMENT | 48170 24 | FARpts | DOCUMENT | 1765 25\_| FARecycleBin | DOCUMENT | 5 | 1PAGE 2 ITEMNAME | ITEMCLASS | COUNT +-----+ | DOCUMENT | 26 | GRAdmInfo 460451 27\_| GRRecycleBin | DOCUMENT | 47 | 28 | HRBenefits | DOCUMENT | 144234 | 29\_| HRWorkComp | DOCUMENT | 6404 | 30 | HRSalaryAdmin | DOCUMENT | 421282 | 31 | HRFMLADisb | DOCUMENT | 6464 32 | HRRetirement | DOCUMENT | 10634 | 33 | HRFTE | DOCUMENT | 190 | 34 | RECTrans | DOCUMENT | 20 | 35 | CSBOPRsPOs | DOCUMENT | 1 | 36 | UTSPOs | DOCUMENT | 13 | 37 | TRIOInfo | DOCUMENT | 15603 | 18179 | 38 | RECAthCert | DOCUMENT | 39 | ADMUgrdAdm | DOCUMENT | 959541 | 40\_| ADMUgrdAdmFin | DOCUMENT | 5 | 41\_| FAWorkStudy | DOCUMENT | 9170

42_  RECStudFiles	DOCUMENT	207792
43_  UTSInventory	DOCUMENT	7
44_  PayArchiveRpts	DOCUMENT	8
45_  PayEmplFiles	DOCUMENT	286259
46_  ADMUgrdAdmRpts	DOCUMENT	260
47_  HREmpRelRIF	DOCUMENT	
48_  PRVTenandPromo	DOCUMENT	67
49_  PRVMungoAwards	DOCUMENT	21
50_  PRVBallotsTnP	DOCUMENT	95
51_  HREmpRel	DOCUMENT	4467
52_  PRVSearch1	DOCUMENT	26
53_  PRVTnPArchives	DOCUMENT	77
54_  LAWGradeSheets	DOCUMENT	1
55_  RECIIFunds	DOCUMENT	1346
56_  RECCosmo	DOCUMENT	97945
57_  TESTINDEX	DOCUMENT	21
58_  FAInfoTest	DOCUMENT	9
59_  ArtsSciStudent	DOCUMENT	10654
60_  RECSquad	DOCUMENT	244
61_  RECAthRpt	DOCUMENT	4
62_  HRHireAbvMin	DOCUMENT	155
63_  RECFacSenMin	DOCUMENT	2341
64_  RECGradCouncil	DOCUMENT	3485
65_  RECSCPharm	DOCUMENT	1
66_  AcadComMrkt	DOCUMENT	6353
67_  RECIniDegApps	DOCUMENT	9538
68_  HRPromos	DOCUMENT	66
69_  HRReassign	DOCUMENT	23
+		+

## 3. Get Name, Class and Count of Item Versions

```
WITH DETAILS(ITEMTYPEID, ITEMNAME, ITEMCLASS) AS (
SELECT ITEMTYPEID
   ,KEYWORDNAME
   ,CASE ITEMTYPECLASS
   WHEN 0 THEN 'ITEM'
   WHEN 1 THEN 'RESOURCE'
   ELSE 'DOCUMENT'
  END AS ITEMCLASS
  FROM <SCHEMA>.ICMSTITEMTYPEDEFS A,
    <SCHEMA>.ICMSTNLSKEYWORDS B
WHERE ITEMTYPEID > 1000
 AND ITEMTYPEID = KEYWORDCODE
 AND KEYWORDCLASS = 2)
, ITEMCOUNTS (ITEMTYPEID, KNT) AS (
SELECT ITEMTYPEID, COUNT(*)
 FROM <SCHEMA>.ICMSTITEMVER001001
 WHERE ITEMTYPEID > 1000
 GROUP BY ITEMTYPEID)
```

WHERE A.ITEMTYPEID = B.ITEMTYPEID; Output: Produces no output because we don't have any "versions." Get Average Size and Counts of the Content SELECT 'BASE', COUNT(\*) ,COALESCE(AVG(RESOURCELENGTH),0) FROM <SHEMA>.ICMUT00300001 UNION ALL SELECT 'BASE TESTXT', COUNT(\*) ,COALESCE(AVG(RESOURCELENGTH),0) FROM <SCHEMA>.ICMUT00301001 UNION ALL SELECT 'BASE STREAM', COUNT(\*) ,COALESCE(AVG(RESOURCELENGTH),0) FROM <SCHEMA>.ICMUT00302001 UNION ALL SELECT 'NOTE LOG', COUNT(\*) ,COALESCE(AVG(RESOURCELENGTH),0) FROM <SCHEMA>.ICMUT00303001 UNION ALL SELECT 'ANNOTATIONS', COUNT(\*) ,COALESCE(AVG(RESOURCELENGTH),0) FROM <SCHEMA>.ICMUT00304001 Output: +----+ +-----+ 1\_| BASE | 6366298 | 1.486814872561730E+05 | 2 | BASE TESTXT | 3229 | 1.483191638278104E+05 | 3\_| BASE STREAM | 0 | 0.000000000000000E+00 | 4\_| NOTE LOG | 1364 | 3.233804985337243E+02 | 5\_| ANNOTATIONS | 273962 | 1.389586289339397E+03 | Get Collection Names and Counts 5. WITH COLLCOUNT( SMSCOLLCODE, KNT) AS ( SELECT SMSCOLLCODE, COUNT(\*) FROM ICM850.ICMUT00300001 **GROUP BY SMSCOLLCODE** UNION ALL SELECT SMSCOLLCODE, COUNT(\*) FROM ICM850.ICMUT00301001 **GROUP BY SMSCOLLCODE** 

SELECT ITEMNAME, ITEMCLASS, KNT AS VERCOUNT

FROM DETAILS A, ITEMCOUNTS B

**UNION ALL** 

SELECT SMSCOLLCODE, COUNT(\*) FROM ICM850.ICMUT00302001
GROUP BY SMSCOLLCODE
UNION ALL
SELECT SMSCOLLCODE, COUNT(\*) FROM ICM850.ICMUT00303001
GROUP BY SMSCOLLCODE
UNION ALL
SELECT SMSCOLLCODE, COUNT(\*) FROM ICM850.ICMUT00304001
GROUP BY SMSCOLLCODE)
,SUMCOLCOUNT(SMSCOLLCODE, KNT) AS (
SELECT SMSCOLLCODE, COUNT(\*) FROM COLLCOUNT
GROUP BY SMSCOLLCODE)
SELECT DISTINCT SUBSTR(A.SMSCOLLNAME,1,40) AS COLLECTNAME
FROM ICM850.ICMSTCOLLNAME A,

## Output:

SUMCOLCOUNT B

COLLECTNAME	
1_  preFetch Reserved	+ 
2 CBR.CLLCT001	·
3_  CBR.CLLCT002	į
4_  CBR.CLLCT01D	j
5_  CBR.CLLCT02D	İ
6_  CBR.CLLCT03D	İ
7_  CBR.CLLCT07D	İ
8_  CBR.CLLCT13M	
9_  CBR.CLLCT14D	
10_  CBR.CMADMISS	
11_  CBR.CMADMIS1	
12_  CBR.CMFINAID	
13_  CBR.CMGRDSCH	
14_  CBR.CMGRDSC1	
15_  CBR.CMHUMRES	- 1
16_  CBR.CMHUMRE1	
17_  CBR.CMOTHERS	
18_  CBR.CMRECRDS	
19_  CBR.CMRECRD1	
20_  OAMAF.CLLCT001	

WHERE A.SMSCOLLCODE = B.SMSCOLLCODE;

REPORT	REPORT TITLE	REPOR1
		COUNT
E200318S-V03	CUMULATIVE X-REF BY SSN	24352
E200328S-V03	CUMULATIVE X-REF BY NAME	24206
E300058A-V01	COURSE ENROLLMENT BY NAME	24842
E300228A-V01	COURSE ENROLLMENT BY SCHO	9052
E300238A-V01	GRADE BOOK BY NAME	9116
E300268A-V01	GRADE BOOK BY SCHOOL	2338
E301458A-V04	GRADE SPREAD - UNDERGRAD	12698
E301568A-V03	COURSE SUPPORT SURVEY	21067
E302868S-V03	FINAL CUMTRANS SSN	2789
E302878S-V01	FINAL CLASS ROLL TRANS -	2789
E619998A-V01	E61 SAVE AREAS	26
E300908A-V01	GRADE BOOK GRAD ONLY	1985
B020058A-V01	BANNER F95 DETAIL REPORT	19370
B020108A-V01	BANNER F95 DETAIL RPT BY	18235
B028518A-V01	A/R CONVERSION DATA ID IS	10
E450248A-V01	ACT VS. COMP BY SCH;MAJ;R	255
E450268A-V01	ACT VS. COMP BY SCH;MAJ;D	182
E450828A-V01	ACT VS. COMP FCLS <1-29>	64
E450908A-V01	ACT VS. COMP BY SCHOOL	102
E458278A-V01	ACT VS. COMP FCLS 0040021	29
E458298A-V01	ACT VS. COMP FANCY CHART	59
E458298B-V02	ACT VS. COMP FANCY CHART	29
F950948A-V01	AGED STUDENT BALANCES	297
F950958A-V01	AGED STUDENT BALANCES ERR	11
F950968A-V01	ERRORS IN AGED STUDENT BA	11
F953018D-V01	A/R DAILY TRANSACTIONS	263
F953038D-V01	A/R DAILY JOURNAL ENTRIES	1839
F953058A-V02	MONTH END TOTALS BY DEPT	96
F953068A-V01	TRANSACTIONS BY PROGRAM F	423
F953068D-V01	TRANSACTIONS BY PROGRAM	11767
F953248M-V01	A/R TRIAL BALANCE	26032
F953338A-V01	YTD SPONSOR ACTIVITY	119
F953358M-V01	AGED SPONSOR BALANCES	
F953638A-V01	DELETED PAID FIN AID BILL	749
F953638M-V01	DELETED PAID FIN AID BILL	
F953768A-V01	A/R DIST REPORT	1750
F953778A-V01	A/R DETAIL MONTH END	66
F959968A-V01	FINAL BANNER: MASS UPDATE	28

TOTAL P1 217046

F010008M-V01	VENDOR CHECK REG MONTHLY	258
F010018D-V01	ACCEPTED VOUCHER LIST	66
F010028M-V01	AP CHECK KEYPUNCH ERRORS	11
F010038M-V01	VENDOR CHECK RECON MONTHL	214
F010048W-V01	USC VOUCHER REGISTER	75
F010058W-V01	CANCELLED CHECK REGISTER	40
F010078W-V01	AP CHECK REGISTER (W/HAND	87
F010108A-V01	AUDITORS CHECK REG	408
F010108M-V01	CHECK DISTRIBUTION REG	613
F010118W-V01	END OF JOB TOTALS	40
F010128M-V01	VOUCHER DIST REG (MONTHLY	595
F010148M-V01	VENDOR HANDCHECK REG MONT	452
F010178M-V01	VOUCHER REG (MONTHLY)	1312
F010188M-V01	AP CHECK RECON ARCHIVE	11
F010188Y-V01	FY CANC & RECON CHECK ARC	7
F010268M-V01	VENDOR CANCELLED CHECK MO	87
F010278Y-V01	VENDOR CHECK REG FYE	930
F010288Y-V01	VENDOR HANDCHECK REG FYE	441
F010298Y-V01	FYE VENDOR CENCELLED CHEC	30
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F650838Y-V01	YRLY DEPARTMENTAL PO'S LI	14
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F650858A-V01	VENDOR MASTER NAME	6786
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F250288Y-V01	7/1 CLASS SAL CONVERS-GRA	4
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F251238Q-V01	ORELIM ORG CHART SEQ ORDE	
F251258N-V01	FTE DISCREP STATE/PBP	5
F251268N-V01	SUPV INFO BY DEPT	11
F251278A-V01	CODE DATA BASE-0075	70

F251288F-V01	FINAL ORG CHART DEPT ORDE	
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F252078Y-V01	TERMINATIN FOR FY	4
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F252108A-V01	TEMP FACULTY AS OF LDATE	4
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F252268A-V01	CANC CHECKS FOR DUAL POSI	2
F252308A-V01	DATE OF CLASS DISCREPENCY	23
F252318A-V01	HOME DEPT DISCREPENCY	23
F252338Y-V01	TAPE VOL FOR FY/TOTALS	25
F252348M-V01	FTE REPORT BY DEPARTMENT	14
F252368N-V01	FTE BY HOME DEPT	30
F252368R-V01	RECAP TOTALS FTE BY DEPT	5
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F252448Q-V01	FINAL ORG CHART	13
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F252548A-V01	VACANCY/SSN DISCREP	23
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F252578D-V01	HUM RES I-9 EXPIRE DATE	70
F252588D-V01	PAYROLL I-9 EXPIRE DATE	62
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F252648W-V01	NO BUDGET PROJ ERR/TOTALS	55
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F252778N-V01	FTE DISCREP VACANCIES ONL	5
F252788A-V01	SCHAC ID BY DEPT	1
F252788N-V01	SCHAC ID BY DEPT NAME	1
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F252888A-V01		25
F252898A-V01	EMP BY SEX/RACE (CLASS/FU	3
F252898A-V01	EMP BY SEX/RACE (CLASS/PA	3
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F252938A-V01	DUAL EMPLOY OVER 30% WARN	262
F252948M-V01	EMPL GRANT TERM	4
F252958A-V01	DUAL OVER 25% SALARY-WARN	3
F252978N-V01	DUAL POS UPD/KICKOUT RPT	1
F253008A-V01	OUT AGENCY DUAL REPORT BY	6
F253008D-V01	DUAL REPORT BY DIV/COL/DE	10
F253008R-V01	RECAP DUAL REPORT BY DIV/	6
F253008S-V01	SUMMARY DUAL REPORT BY DI	6
F253008T-V01	TOTALS DUAL REPORT BY DIV	6
F253028N-V01	DUAL TEACHING NON-USC EMP	24
F253048N-V01	DUAL EMPL SUMM BY SERVICE	24
F253068M-V01	USC EMPL DOING DUAL FOR U	12
F253078M-V01	NON-USC EMPL DOING DUAL F	12
F253138N-V01	DUAL POSITION KICKOUT RPT	1
F253168M-V01	APPROVED DUAL AT >\$5000	1
F253188A-V01	NEW HIRES	12
F253198A-V01	PBP NEW HIRE ANALYSIS SUM	17
F253208N-V01	EMPLOYEES W/INACT ACCTS	5
F253218N-V01	STUD EMPLY W/INACT ACCTS	5
F253228N-V01	VACANCIES W/INACT ACCOUNT	5
F253338Q-V01	FOI SALARIES ROSTER	55
F253378A-V01	ACTIVATION BAL & EXC-ACTN	6
F253388A-V01	WKLY PFP - CLASSIFIEDS	25
F253398A-V01	WKLY PFP - UNCLASSIFIEDS	25
F255018A-V01	CLASSIFIED EXEMPT/NON-EXE	96

F3C0030A V01	DATCH LUDE EDIT/EDDOD LIC	FC
F260038A-V01	BATCH HIRE EDIT/ERROR LIS	56
F260048A-V02	EMPLOYEES W/PSEUDO DEPT/N	363
F260078A-V01	SUPV/FTE POSITION EMPL IN	47163
F260088A-V01	PERSONNEL DELETIONS	2
F260098A-V02	EMPLOYEES W/PSEUDO BY NAM	_
F260178A-V01	VERIFICATION OF TENURE	4
F260268Y-V01	DEC LEAVE STAT B/4 CUTBAC	67
F260288Q-V01	ORGANIZATION CHART RPT	_
F260308M-V01	LEAVE ACCRUAL ERROR RPT	3
F260358A-V01	CLASS LIST BY CLASS	26
F260358B-V01	CLASS LIST BY CLASS NAME	26
F260368A-V01	SUPV/TEMPORARY EMPLOYEE I	32030
F260378A-V01	SUPV/STUDENT EMPLOYEE INF	31166
F260388A-V01	EMPLOYEE RACE/ETHNICITY	524
F260398A-V01	EMPLOYEE RACE/ETHNICITY U	
F260408A-V01	CODESET F0056 LISTING	2
F269158A-V01	INTERNATIONAL BATCH STUDE	
F280018A-V01	BENEFIT DED&DEP/BEN EDIT	6
F280048Y-V01	BENEFITS STMT ERROR RPT	
F280208A-V01	LISTING OF PRUDENTIAL CHI	5
F280708A-V01	DEPT SUPERVISOR UPDATE AU	8275
F280718A-V01	CHANGE IN SUPERVISOR NOTI	110
F282228A-V01	BENEFIT STMTS NOT PRINTED	
F283008A-V01	EMPL LIST FOR BENEFITS-DE	
F283008N-V01	EMPL LIST FOR BENEFITS ST	
F283018A-V01	STUDENT HIRE ERROR RPT	54
F283018E-V01	E02 RPT ERROR RPT	54
F283028A-V01	STUD HIRE DELETED-COLA FA	3
F283038A-V01	STUD HIRE DELETED-REG FA	3
F283048A-V01	STUD HIRE DELETED-SPAR FA	3
F283058A-V01	STUD HIRE DELETED-AIKEN F	3
F283068A-V01	STUD DEL FR STUD HIRE-BFR	3
F285288A-V01	STUDENT WEB HIRES	222
F288028A-V01	T&A-DEPT CONTACTS	496
F288078A-V01	T&A DETAIL BY NAME	253
F288078T-V01	TEST T&A DETAIL BY NAME	
F288098A-V01	T&A DETAIL BY DEPT	295
F288098T-V01	TEST T&A DETAIL BY DEPT	233
F288108M-V01	LV ACCRU ON GK ENTITLEMEN	135
F288108T-V01	TEST LV ACCRU ON GK ENTIT	133
F288118A-V01	DEPT LIST FOR GOLDKEY	2
F288118T-V01	TEST DEPT LIST FOR GOLDKE	_
F288128A-V01	GK EMPLOYEE DISCREPANCY	
F288138A-V01	GK POSITION DISCREPANCY	
F288148A-V01	GK APPROVAL DISCREPANCY	
F288208A-V01	ERROR CREATING GK INTERFA	127
F288208K-V01	ITAMS INTERFACE KICKOUTS	1

F288208T-V01	TEST ERROR CREATING GK IN	
F288208U-V01	TEST ERROR CREATING GK IN	
F288208X-V01	ERROR FROM GK CONVERSION	
F288258T-V01	TEST LV ACCRU ON GK CARRY	
F288258Y-V01	LV ACCRU ON GK CARRYFORWA	8
F288308A-V01	TC PAY EXTRACT DETAIL UPD	84
F288308J-V01	TEST TC PAY EXTRACT DETAI	
F288308K-V01	TEST TA PAY EXTRACT DETAI	
F288308T-V01	TA PAY EXTRACT DETAIL UPD	4
F288318A-V01	TC PAY EXTRACT ERROR RPT	37
F288318J-V01	TEST TC PAY EXTRACT ERROR	
F288318K-V01	TEST TA PAY EXTRACT ERROR	
F288318T-V01	TA PAY EXTRACT ERROR RPT	4
F288328A-V01	TC PAY EXTRACT WARNING RP	37
F288328J-V01	TEST TC PAY EXTRACT WARNI	
F288328K-V01	TEST TA PAY EXTRACT WARNI	
F288328T-V01	TA PAY EXTRACT WARNING RP	4
F288338A-V01	TC PAY EXTRACT TOTALS REC	37
F288338J-V01	TEST TC PAY EXTRACT TOTAL	
F288338K-V01	TEST TA PAY EXTRACT TOTAL	
F288338T-V01	TA PAY EXTRACT TOTALS REC	4
F288348A-V01	TC PAY EXTRACT DETAIL BY	100
F288348J-V01	TEST TC UPDATE DETAIL BY	
F288348K-V01	TEST TA UPDATE DETAIL BY	
F288348T-V01	TA UPDATE DETAIL BY DATE	24
F288518A-V01	SSN ORDER XREF	285
F288528A-V01	EMPNO ORDER XREF	285
F288538A-V01	NAME ORDER XREF	285
F288558A-V01	LEAVE BAL UPD ON PBP FROM	260
F288558T-V01	TEST LEAVE BAL UPD ON PBP	
F288568A-V01	LEAVE EXTRACT PULL TOTALS	4
F288598A-V01	ERRORS FROM LEAVE EXTRACT	20
F288598T-V01	TEST ERRORS FROM LEAVE EX	
F288608N-V01	TERM LEAVE HRS LOST/PAID	36
F288608T-V01	TEST TERM LEAVE HRS LOST/	
F288708N-V01	TERI LEAVE HRS LOST/PAID	
F288708T-V01	TEST TERI LEAVE HRS LOST/	
F288908A-V01	HRS TAKEN YTD CONVERTED	
F288908T-V01	TEST HRS TAKEN YTD CONVER	
F288958A-V01	HRS REMAIN CONVERTED V/EN	
F288958T-V01	TEST HRS REMAIN CONVERTED	
F288968Y-V01	ZERO EARNED/TAKEN LEAVE A	5
F320008A-V01	AFF ACTION IMPACT KICKOUT	
F320008Y-V01	YR AFF ACTION IMPACT KICK	
F320008Z-V01	AFF ACTION IMPACT KICKOUT	10
F320018Y-V01	YR ADVERSE IMPACT RPT	10
F320018Z-V01	ADVERSE IMPACT RPT	8

F320028Y-V01	YR ADVERSE IMPACT DETAIL	10
F320028Z-V01	ADVERSE IMPACT DETAIL RPT	8
F320038Q-V01	QT AFF ACTION COMP BY EEO	20
F320038Y-V01	YR AFF ACTION COMP BY EEO	5
F320038Z-V01	AFF ACTION COMP BY EEOC	10
F320048Q-V01	QT AFF ACTION EEOC DETIAL	40
F320048Y-V01	YR AFF ACTION EEOC DETIAL	10
F320048Z-V01	AFF ACTION EEOC DETIAL RP	20
F320058Q-V01	QT AFF ACTION EEOC ERROR	20
F320058Y-V01	YR AFF ACTION EEOC ERROR	5
F320058Z-V01	AFF ACTION EEOC ERROR RPT	10
F320078Y-V01	YR AFF ACTION JOB GROUP D	10
F320078Z-V01	AFF ACTION JOB GROUP DETA	20
F320088Y-V01	YR AFF ACTION JOB GROUP E	5
F320088Z-V01	AFF ACTION JOB GROUP ERRO	10
F320098Y-V01	YR EIS JOB GROUP ERROR RP	5
F320098Z-V01	EIS JOB GROUP ERROR RPT	10
F320108Y-V01	YR JOB GROUP 1 SELECT	10
F320108Z-V01	JOB GROUP 1 SELECT	8
F320118Y-V01	YR JOB GROUP DETAIL LIST	10
F320118Z-V01	JOB GROUP DETAIL LIST	8
F320128Y-V01	YR JOB GROUP DETAIL LIST	10
F320128Z-V01	JOB GROUP DETAIL LIST 2	8
F320138Y-V01	YR JOB GROUP DETAIL LIST	10
F320138Z-V01	JOB GROUP DETAIL LIST 3	8
F320148Y-V01	YR SELECT RPT	10
F320148Z-V01	SELECT RPT	8
F320158Y-V01	YR DETAIL LIST RPT	10
F320158Z-V01	DETAIL LIST RPT	8
F320198Y-V01	YR SSN EXCEPTION LIST	5
F320198Z-V01	SSN EXCEPTION LIST	10
F320208Y-V01	YR AFF ACTION JOB GROUP S	5
F320208Z-V01	AFF ACTION JOB GROUP SUMM	10
F320218Y-V01	APPLICATION INFORMATION	15
F320228A-V01	AA NO MATCH EDIT	2
F320258Y-V01	APPLICATION INFO BY GROUP	15
F350028A-V01	NEW GRADS W/4 NAMES	_
F350038A-V01	GRADS W/FOREIGN ADDRESSES	
F550028N-V01	PAYROLL PRELIST NAME	12954
F550028S-V01	PAYROLL PRELIST SSN	12954
F550038A-V01	DSS TAPE DISTRIBUTION	12
F550048N-V01	CHECK POINT TOTALS RECAP	242
F550068N-V01	SEMI-MON PAYROLL EXPEND W	3947
F550098A-V01	YTD DEDCUTION	962
F550108N-V01	BANK INFO DELETED BY NAME	48
F550108IV V01	MONTHLY DEDUCTION	121
F550128N-V01	KICKOUT FOR BANK DEP CLEA	24
. 55512014 VOI	MONOGOTT ON DAINN DET CLEA	27

F550138N-V01	BANK INFO UPDATE RECAP	24
F550148N-V01	KICKOUT FOR BANK DEP CLEA	24
F550158N-V01	MONTHLY LIFE INS BILLING	13653
F550178A-V01	W-2 REPRINT INVALID SSN'S	
F550238A-V01	USC-MOVING EXP KICKOUT RP	17
F550288M-V01	C & G PAYROLL SUMMARY	14391
F550318A-V01	USC-MOVING EXP MERGED W/W	17
F550368N-V01	PAYROLL EXPEND W/OUT JE'S	5349
F550378N-V01	PAYROLL LABOR EDIT	24
F550388N-V01	LABOR & FRINGE CORRECTION	169
F550398M-V01	MON PAYROLL EXPEND W/JE'S	4777
F550408M-V01	PAYROLL JE REGISTER	
F550408N-V01	PAYROLL JE REGISTER 'MID	336
F550418A-V01	TRAVELERS UPLOAD DETAIL R	2
F550468A-V01	SCRS/PORS/TERI RETIREES E	483
F550478A-V02	FISCAL YEAR SALARY ANALYS	4044
F550488A-V01	MONEYPLUS NON-ZERO EXCEPT	2
F550508N-V01	FY PAYOUT REMAINING (W/PA	20
F550518N-V01	FY PAYOUT REMAINING (NO P	5
F550528A-V01	TRAVELERS BILLING WARNING	4
F550528D-V01	DEPENDENT CARE BILLING WA	10
F550528F-V01	FAMILY FUND BILLING WARNI	6
F550528M-V01	MEDICAL SPENDING BILLING	10
F550528U-V01	UNITED WAY BILLING WARNIN	
F550538A-V01	TRAVELERS REMITTANCE WARN	36
F550538F-V01	FAMILY FUND REMITTANCE WA	37
F550538U-V01	USDB DETAIL REMITTANCE WA	
F550548A-V01	TRAVELERS REMITTANCE DETA	36
F550548F-V01	FAMILY FUND REMITTANCE DE	37
F550548U-V01	USDB DETAIL REMITTANCE RP	
F550558N-V01	EMPLOYER DISCRETIONARY MA	3215
F550568N-V01	EMPLOYEE NOT RECEIVING DE	121
F550588N-V01	LEAVE CUTBACK & PAY FOR T	
F550598A-V01	ALL TERI RETIREES W/EDITS	
F550618A-V01	WAGE W/ATHL FILE CARD/ERR	
F550618C-V01	WAGE W/CAR FILE CARD/ERRO	2
F550618M-V01	WAGE W/MISC FILE CARD/ERR	2
F550618N-V01	MEDICAL FILE CARD/ERROR T	4
F550618Q-V01	WAGE MAINT CARD/ERROR TOT	17
F550618T-V01	WAGE W/TR-W2 CARD ERR/TOT	2
F550628A-V02	WAGE & ADDRESS REPORT	88
F550628Q-V02	QUARTERLY WAGE & ADDRESS	3462
F550628Y-V01	QUARTERLY WAGE & ADDRESS	778
F550638Q-V01	ANNUAL SSA & STATE WAGE R	15
F550648N-V01	TERI LEAVE PAY FOR PAY PE	241
F550658N-V01	USC DEFERRED COMP DISBURS	24
F550668N-V02	YTD DEFERRED COMP MATCH A	25

F550668Y-V01	LAST FISCAL YTD DEFERRED	7
F550678N-V01	YTD DEF COMP EXCEEDING LI	49
F550688N-V01	TERI RET TERMINATING IN 2	24
F550698N-V01	TERM LEAVE PAY & ANN/SICK	24
F550708Q-V01	WAGE PULL EDIT RPT	7
F550718Q-V01	EMPL CONT LENGTH DEFAULT	15
F550728A-V01	SELECTED 7/15 PAYROLL DOW	11
F550738A-V01	LIST OF 7/15 PAYROLL LABO	11
F550788Y-V02	CALENDAR YEAR SALARY ANAL	2591
F550838N-V01	TURNAROUND LEAVE/HOURS UP	
F550838W-V01	LEAVE & HOURS UPDATE LIST	
F550848N-V01	TURNAROUND LEAVE/HOURS ER	
F550848W-V01	LEAVE & HOURS ERROR LIST	
F550878A-V01	401K MATCH ALPHA FRINGE R	
F550888A-V01	401K MATCH DEPT/FUND FRIN	
F550898N-V01	PAYROLL RUN TOTALS RECAP	315
F550898T-V01	PRE-PAYROLL RUN TOTALS RE	4
F550908Y-V01	PAYROLL CUTOFF DATES RPT	12
F550928N-V01	PAYROLL RESTORATION ERROR	24
F550938A-V01	EXEMPT EMPL ATTENDANCE SU	26
F550938N-V01	EXEMPT EMPL ATTENDANCE RP	130
F550948N-V01	HAND CHECK EDIT LISTING	
F550958N-V01	HAND CHECK UPD TOTALS REC	1
F550978N-V01	YTD PARKING ACTIVITY REPO	594
F550978Y-V01	YRLY PARKING ACTIVITY REP	40
F551018N-V01	PAY PERIOD DEDUCTION REPO	31266
F551028N-V01	EMPLOYEES TERMINATING	605
F551038N-V01	TERM EMPL RECV TERM LEAVE	315
F551058N-V03	PAYROLL BALANCING REPORT	4186
F551058X-V02	PAYROLL BALANCING EXCEPTI	100
F551068N-V02	DEDUCTION BALANCING REPOR	122393
F551078N-V03	PAYROLL REGISTER	3150
F551078T-V01	PRE-PAYROLL REGISTER	28
F551118M-V01	PAYROLL CHECK BANK RECON	12
F551128M-V01	ERROR LIST OF CANC CHECKS	12
F551138A-V01	9MO. HLTH FRINGE ADJ BY F	1
F551148A-V01	9MO. HLTH FRINGE ADJ BY N	1
F551158A-V01	F0912 ENTIRES	
F551178M-V01	DENTAL PLUS RECONCIL	6
F551208A-V01	STUD EMPL W/FICA EXCEPTIO	3
F551218M-V01	SLTD HANDCHECKS & CANCEL	6
F551228A-V01	MOVING EXPENSE DETAIL RPT	6
F551238A-V01	MOVING EXPENSE KICKOUT RP	6
F551248M-V01	SLTD INS. RECON-USC VS. O	6
F551258M-V01	RECAP TOTALS-SLTD PREMIUM	6
F551268N-V01	ALL W-4 ENTRIES OF CURREN	1
F551288M-V01	FEDERAL # OF EXEMPTIONS >	1

F551298M-V01	EXEMPT EMPL EARNING > \$43	1
F551308A-V01	RECAP ON BANK CODES NOT A	2
F551318A-V01	RECAP ON BANK CODES ASSIG	2
F551328A-V01	BANK CODES NOT ON CODE SE	
F551338N-V01	HIOP/DIOP NOT SET BUT SHO	24
F551348N-V01	DEF COMP TO CITISTREET	241
F551358M-V01	DEP LIFE SPOUSE RECON	13
F551368M-V01	DEP LIFE CHILD RECON	13
F551378A-V01	DUP BANK CODE ASSIGNMENT	
F551388N-V01	DIRECT DEPOSIT ENTRIES VI	24
F551408N-V01	HEALTH COVERAGE CHANGES	6
F551418N-V01	CATCH-UP HEALTH FRINGES	49
F551428N-V01	CATCH-UP HEALTH FRINGE EX	25
F551438N-V01	NO HEALTH DED DUE TO LWOP	25
F551448N-V01	HLTH FRINGE ALREADY IN NE	25
F551458N-V01	CALC FINAL HEALTH CATCH-U	25
F551468N-V01	DENTAL COVERAGE CHANGES	25
F551478N-V01	CATCHUP DENTAL/FRINGE EXC	25
F551488N-V01	NO DENTAL DEDUCT DUE TO L	25
F551498N-V01	DNTL/FRINGE ALREADY DUR N	26
F551508N-V01	CALC FRINGE DNTL CATCHUP	25
F551518N-V01	CATCHUP DNTL/FRINGE W/ACC	25
F551528N-V01	PAYCHECK WITHHELD/NOT WIT	6
F551568M-V01	HLTH SAVINGS PLAN FRINGE	6
F551578M-V01	HLTH SAVINGS PLAN FRINGE	6
F551588M-V01	HLTH SAVINGS PLAN DEDUCT	6
F551598M-V01	HLTH SAVINGS PLAN DEDUCT	6
F551608N-V01	EMPL NAME LIST NOT DEPOSI	4
F551618N-V01	EMPL POS TYPE NOT DEPOSIT	4
F551628M-V01	LTC HANDCHECKS & CANCELLE	13
F551638N-V01	YTD TAX-DEF SERVICE PURCH	176
F551648N-V01	TAX-DEF SVC PURCHASE FR F	217
F551648N-V02	TAX-DEF SVC PURCHASE FR F	
F551668Q-V01	VOL-SER RPT FOR UNEMPL TA	1
F551678M-V01	LTC RECON TOTALS RECAP	
F551688M-V01	LTC RECON EXCEPTIONS	
F551698N-V01	TIAA-ORP TRANSMIT DATA RP	49
F551708N-V01	TIAA-403 TRANSMIT DATA RP	49
F551738A-V01	GRAD HTLH FRINGE ACCT DIS	2
F551748N-V01	PRE-SELECT EARN REC ADJ	24
F551758N-V01	SELECTED EARN REC ADJ	19
F551768N-V01	CAL YTD EARN REC ADJ	30
F551778N-V01	FISCAL YTD EARN REC ADJ	30
F551788Q-V01	RETIREES RETIRING IN MID-	4
F551798Q-V01	RECAP ON QTR ADJ RETIREME	4
F551808Q-V01	PREVIOUS QTR RETIREMENT C	4
F551818Y-V01	RECAP TAXABLE GROSS UPD/F	1

F551828Q-V01	NO ORP IND IN UNIFIED WAG	2
F551838M-V01	EIP BILLING HEALTH SUMMAR	13
F551848M-V01	BLUE CHOICE PLAN FRINGE R	5
F551858M-V01	BLUE CHOICE PLAN DEDUCT R	5
F551868M-V01	BLUE CHOICE PLAN FRINGE T	5
F551878M-V01	BLUE CHOICE PLAN DEDUCT T	5
F551888Q-V01	UNEQL YTD & DB DEPEND CAR	6
F551898N-V01	NRA FED TAX REGISTER	25
F551898T-V01	NRA FED TAX PRE-REGISTER	4
F551928M-V01	VISION RECONCIL	2
F551968M-V01	SMOKER (TOBACCO) RECONCIL	2
F552008A-V01	PAYROLL VOUCHER LIST	25
F552038N-V01	VALIC ORP TRANSMIT DATASE	50
F552058A-V01	UPDATE TIMECARD MINIMUM W	2
F552078N-V01	VALIC 403B TRANSMIT DATAS	49
F552098N-V01	VALIC-ROTH TRANSMIT DATA	49
F552238A-V01	ACT/DEACT 9MO EMPL LIST	10
F552248N-V01	UPD OUTSTANDING CHECK CON	170
F552278N-V01	USC CREDIT UNOIN 453 IMAG	6
F552328N-V03	PAYROLL CHECK REGISTER	1045
F552338N-V01	PAYROLL HANDCHECK REGISTE	298
F552358A-V01	W-2 REPRINT TOTALS & WARN	
F552358Y-V01	W-2 PRINT TOTALS & WARNIN	14
F552388N-V01	EMP W/APPT ENDING-30 DAYS	83
F552398A-V01	W-2 LISTING	106
F552408Y-V01	ADJ MADE TO TAXABLE GROSS	18
F552448A-V02	EMPLOYEES TAX WITHHOLDING	1070
F552478N-V02	YEAR TO DATE TOTALS REPOR	4012
F552488A-V02	INACTIVE EMPLOYEES REPORT	27
F552498N-V01	DED DEACTIVATION RPT	36
F552508N-V01	PAYROLL DEDUCTION ARREARS	23
F552518Q-V01	QRTLY GROSS RPT(UNEMPLOYM	253
F552528Q-V01	FICA & SC RETIREMENT RPT	183
F552538Q-V01	NO FICA & NO SC RETIREMEN	133
F552548Q-V01	FICA & NO SC RETIREMENT R	86
F552598N-V01	DED CANC/PYMNT EDIT RPT	244
F552628A-V01	INVALID PAYROLL TAX INDIC	12
F552638A-V01	STUD ADDRESS UPDATE KICKO	1545
F552638D-V01	STUDENT ADDRESS UPDATE KI	
F552638Q-V01	STUD ADDRESS UPDATE KICKO	
F552648A-V01	STUD ADDRESS UPDATE LISTI	124
F552648D-V01	STUDENT ADDRESS UPDATE LI	
F552648Q-V01	STUD ADDRESS UPDATE LISTI	
F552708N-V01	DEDUCTION ESCROW LISTING	635
F552718N-V01	DEDUCTION ESCROW CALCS	658
F552748A-V01	LABOR & FRINGE CORRECTION	2
F552748E-V01	LABOR & FRINGE CORRECTION	

F552768A-V01	ACT/DEACT 9MO DED LIST	52
F552848Q-V01	QRTLY UNEMPLOYMENT COMPEN	216
F552928N-V01	EIC PAY PERIOD & YTD RPT	29
F552948M-V01	TIME & EFFORT UPDATE	420
F552968A-V01	USC CREDIT UNION DEDUCTIO	6
F552998A-V01	DELETION OF EIC DEDUCTION	2
F553018N-V01	DEFERRED COMPENSATION PLA	241
F553028A-V01	DISCREP BTWN UNIFIED/W-2	
F553058A-V01	COMBINED PAY FOR SUM 2 SP	
F553078N-V02	CURRENT HIOP & DIOP INDIC	24
F553088N-V02	FIT/SIT WAGE ERROR REPORT	181
F553088Y-V01	YR END FIT/SIT WAGE ERROR	14
F553098Y-V01	EARNINGS/RECORD ADJUSTMEN	
F553138N-V02	UPD HIOP & DIOP INDICATOR	22
F553148A-V01	RECAP FOR SUM HIST LIST	
F553158A-V01	KIKCOUT FOR SUM PAY HISTO	
F553168A-V01	MONEYPLUS DEACTIVED DEDUC	10
F553178N-V02	EMPLOYEES WITH NO TAXES	48
F553218N-V01	COMP HOURS TRANS FOR PAY	51
F553218Y-V01	COMP HOURS TRANS FOR PAY	10
F553228A-V02	COMP HOURS REMAINING SUM	51
F553228Y-V01	COMP HOURS REMAINING SUM	10
F553238A-V02	COMP HOURS REMAINING SUM	3924
F553248N-V01	COMP HOURS TRANS DETAIL I	51
F553248Y-V01	COMP HOURS TRANS BY NAME	10
F553258N-V01	COMP HOURS TRANS DETAIL I	51
F553268Y-V01	SPECIAL PAY-03 COPIED	
F553278Y-V01	SPECIAL PAY-03 LOADED	
F553288Y-V01	SPECIAL PAY-03 KICKOUTS	
F553308Q-V01	QRTLY RETIREMENT TAPE VOL	2
F553398A-V01	INACTIVE DED ACTUAL DELET	3
F553398N-V01	DELETED INACTIVE DEDUCTIO	3
F553418A-V01	RATE INCREASE UPDATE RPT	31
F553428A-V01	RATE INCREASE KICKOUT RPT	9
F553448N-V02	YTD MONEY PLUS BY SSN	571
F553448Y-V01	CAL YEAR MONEY PLUS BY SS	480
F553458N-V02	YTD FICA WAGE ERROR REPOR	289
F553458Y-V01	YR END FICA WAGE ERROR RE	37
F553468A-V01	TERM EMPL ERROR RPT	16
F553478A-V01	ANNUAL PRUDENTIAL UPDATE	4
F553488A-V01	ANNUAL PRUDENTIAL KICKOUT	3
F553508N-V01	CHECK WITHHELD DEPT DIST	54
F553518N-V01	PAYROLL DIR DEP PRENOTIFY	97
F553528N-V01	DEPT DISTRIBUTION LIST	416
F553538N-V01	RESET PRENOTES STATS & DI	48
F553548N-V02	BANK TRANSMITTAL BY NAME	778
F553558N-V01	BANK TRANSMITTAL REGISTER	200

F553578N-V01	DETAIL RECS FROM BANKTAPE	2219
F553608Q-V01	SSA & STATE TAX TAPE VOL=	
F553618N-V01	FLEX BEN DISCREPANCY	24
F553618Y-V01	YR END FLEX BEN DISCREPAN	26
F553658N-V01	TIAA PLAN	
F553678A-V01	LIST OF 7/15 PAYROLL LABO	25
F553698N-V01	MONEYPLUS TAPE LIST	96
F553738A-V01	MONEYPLUS ADMIN FEES DISC	12
F553748A-V01	MONEYPLUS ADMIN FEES KICK	12
F553748Y-V01	MONEYPLUS ADMIN FEE KICKO	4
F553758Y-V01	MONEYPLUS ADMIN FEE UPDAT	8
F553888A-V01	9 OVER 12 LETTERS	7200
F553898N-V01	PAYROLL HANDCHECK REG-OLD	73
F553908E-V01	PAYROLL RECON ERROR RPT	13
F553908M-V01	PAYROLL RECONCILIATION	88
F553918N-V01	9 OVER 12 SALARY PLAN FOR	244
F553928Y-V01	LIST OF LAST NAME ERRORS	6
F553938Y-V01	LIST OF SSN ERRORS	6
F553948Y-V01	LIST OF ZIP ADDRESS ERROR	6
F553958A-V01	EDIT ON SEC 125 PLAN INDI	12
F553968Q-V01	W-2 DETAIL LIST TO SSA/IR	1119
F553978Q-V01	QRTLY RETIREMENT REJECT/T	24
F553988Q-V01	QUART RETIREMENT TAPE LIS	324
F553998A-V01	WATE W/ATHL FILE EDIT RPT	
F553998C-V01	WATE W/CAR FILE EDIT RPT	1
F553998M-V01	WATE W/MISC FILE EDIT RPT	1
F553998N-V01	MEDICAL W/MISC FILE EDIT	1
F553998Q-V01	WAGE MAINT EDIT RPT	21
F553998T-V01	WAGE W/TR-W2 EDIT RPT	1
F554008Y-V01	EDIT CTRY CODE IN FORGN A	6
F554018A-V01	FY RESET OF DEFC INDICATO	
F554028A-V01	WAGE W/ATHL FILE REJECTED	
F554028C-V01	WAGE W/CAR FILE REJECTED	2
F554028M-V01	WAGE W/MISC FILE REJECTED	2
F554028N-V01	MEDICAL W/MISC FILE REJEC	2
F554028Q-V01	WAGE MAINT REJECTED CARDS	17
F554028T-V01	WAGE W/TR-W2 REJECTED CAR	2
F554048N-V01	LEAVE INFO AS ON PAY STUB	118
F554068M-V01	HEALTH INSURANCE ROSTER	22
F554078M-V01	FRINGE HLTH & DENT TOTALS	6
F554088M-V01	FRINGE & DEDUCTION TOTALS	6
F554098M-V01	RECAP HEALTH DEDUCT RECON	13
F554108M-V01	HEALTH FRINGE RECONCIL	65
F554128M-V01	HEALTH DED RECONCIL	6
F554158M-V01	DENTAL FRINGE RECONCIL	6
F554178M-V01	DENTAL DED RECONCIL	6
F554208M-V01	OPTIONAL LIFE RECONCIL	51

F554228A-V01	BANK CODE LISTING	126
F554298Q-V01	WAGE PULL DEP CARE EDIT	7
F554308N-V02	FICA REPORT	1990
F554318N-V02	FICA ERROR REPORT	172
F554338M-V01	MULTIPLE HEALTH DED RPT	11
F554348Q-V01	WAGE PULL FICA EDIT	15
F554358A-V01	WAGE W/ATHL FILE FICA EDI	
F554358C-V01	WAGE W/CAR FILE FICA EDIT	2
F554358M-V01	WAGE W/MISC FILE FICA EDI	2
F554358N-V01	MEDICAL W/MISC FILE FICA	2
F554358Q-V01	WAGE MAINT FICA EDIT	17
F554358T-V01	WAGE W/TR-W2 FICA EDIT	2
F554368A-V01	ATHL TICKET DISC KICKOUT	
F554368Y-V01	USC-TICKET DISC/NON-FICA	11
F554378A-V01	USC-TICKET DISC/NON-FICA	11
F554388Y-V01	LIST OF STREES ADDRESS ER	6
F554428N-V02	REPLACED FED/STATE TAX RP	168
F554438N-V01	DETAIL HEALTH FRINGE	464
F554448N-V01	ET 03 W/NO ANLY ACCT ERR	12
F554458N-V03	PAYROLL BALANCING ERROR R	100
F554468A-V01	DISCREP-GROSS PAY/BALANCE	7
F554508A-V01	USC-CARS FURN MERGED W/W2	18
F554518A-V01	USC-CARS FURN KICOUT RPT	18
F554528A-V01	W-2 PULL TOTALS RECAP	18
F554538A-V01	EDIT CAR FURNISHED-KICKOU	6
F554548A-V01	EDIT CAR FURNISHED-DETAIL	6
F554558A-V01	UPD CAR FURNISHED-KICKOUT	3
F554568A-V01	UPD CAR FURNISHED-DETAIL	3
F554578A-V01	EDIT CAR FURNISHED-NAME M	
F554588A-V01	UPD CAR FURNISHED-NAME MI	
F554698Y-V01	CAL YTD RECONCILIATION RP	14
F554708A-V01	PERS DELETIONS - NO POSIT	2
F554718M-V01	STUD GRANT TERM RPT	3
F554738A-V01	INCONSISTENT RETIREMENT I	12
F554758A-V01	MISC BENEFIT DETAIL RPT	4
F554768A-V01	EDIT MISC ATHLETIC-DETAIL	4
F554778A-V01	EDIT MISC ATHLETIC-KICKOU	4
F554788A-V01	EDIT MISC ATHLETIC-NAME M	
F554798A-V01	UPD MISC ATHLETIC-DETAIL	2
F554808A-V01	UPD MISC ATHLETIC-KICKOUT	2
F554818A-V01	UPD MISC ATHLETIC-NAME MI	
F554828A-V01	USC-MISC ATH MERGED W/W2	18
F554838A-V01	USC-MISC ATH KICKOUT RPT	18
F554848N-V01	DFLT ORP PEND STATE RETIR	12
F554858N-V01	PP DWNLD ORP TOTALS RECAP	169
F554868N-V01	ORP PENDING	11
F554878N-V01	ORP CHANGE OF STATUS RPT	11

F554888N-V01	ORP REC REJECT RECAP	24
F554918N-V01	ORP PEND STATUS >35 DAYS	12
F554928N-V01	TAX SHELT ANN EXCEEDING M	24
F554938A-V01	SLTD PREMIUM UPD DETAIL	9
F554948A-V01	SLTD PREMIUM UPD KICKOUT	8
F554958A-V01	RETIREMENT DISCREP UW/F26	6
F554968A-V01	RETIREMENT GROSS FR UNIFI	12
F554978A-V01	RETIREMENT PAID FR UNIFIE	12
F554988A-V01	RETIREMENT PAID FR F26DB	12
F554998A-V01	ACT/DEACT 9MO DED TERM EM	10
F555018N-V02	INVALID FOREIGN NAT TAX I	94
F555028A-V01	INVALID RETIREMENT INDICA	12
F555038Y-V01	RECAP TAXABLE GROSS UPD/F	13
F555048A-V01	PROCESSING/FRGN NATIONAL	13
F555048Y-V01	YE PROCESSING/FRGN NATION	13
F555058A-V01	SLTD OCT 1 SALARY LIST	2
F555068N-V01	BEG BALANCING BY NAME	26
F555078N-V01	BEG BALANCING BY SSN	26
F555088N-V01	BALANCING BY NAME	38
F555098N-V01	BALANCING BY SSN	38
F555108N-V01	MISMATCHES & NAME CHANGE	13
F555118N-V01	LIM PEOPLE BY NAME	13
F555128N-V01	NO SALARY CHR-AMT DIFFERE	13
F555138N-V01	NEW HIRE MISMATCH & AMT D	13
F555148N-V01	OVERRIDE MISMATCH & AMT D	13
F555158N-V01	TERM MISMATCH & AMT DIFF	13
F555168N-V01	RE-APPT MISMATCH & AMT DI	13
F555178N-V01	RETURN FROM LEAVE MISMATC	13
F555188N-V01	POSITIVE CHANGES FOR MISM	13
F555198N-V01	NEGATIVE CHANGES FOR MISM	13
F555208N-V01	NO SALARY CHANGES TO TERM	13
F555218N-V01	FINAL BAL COMPARE:LWOP 242	6
F555228N-V01	FINAL BAL COMPARE:REG HRS	6
F555238N-V01	FINAL BAL COMPARE:OT HRS 2	6
F555248N-V01	2ND/FINAL SAS BALANCING L	6
F555258N-V01	BEG/1ST/2ND SAS BALANCING	13
F555268A-V01	DISABLITY OCT 1 SAS LOG	
F555278A-V01	TICKET DISCOUNT DETAIL RP	
F555418A-V01	GUID NOT FOUND ON F26DB	34
F555428A-V01	T2 PARKING DEDUCTION DETA	71
F555438A-V01	T2 PARKING DEDUCTION ERRO	71
F555448A-V01	T2 PARKING DEDUCTION WARN	73
F555638N-V01	POS TERM DUE TO APPT END	5
F555648A-V01	STUD EMPL W/FICA EXCEPTIO	14
F555658A-V01	FRGN NATIONAL TAX MONITOR	16
F555668N-V01	PAYROLL BALANCING OF TERM	5
F555688N-V01	DED ADJ-OPTL NO COV TYPE	25

FFFFC00A V01	NACNIEVOLLIC ADJUICTNAENIT LICT	25
F555698A-V01	MONEYPLUS ADJUSTMENT LIST	25
F555708A-V01	TRAVELERS DED UPLOAD DETA	4
F555708D-V01	DEPENDENT CARE UPLOAD DET	10
F555708F-V01	FAMILY FUND UPLOAD DETAIL	6
F555708M-V01	MEDICAL SPENDING UPLOAD D	10
F555708U-V01	UNITED WAY UPLOAD DETAIL	_
F555718A-V01	TRAVELERES DED UPLOAD ERR	4
F555718D-V01	DEPENDENT CARE DED UPLOAD	10
F555718F-V01	FAMILY FUND DED UPLOAD ER	6
F555718M-V01	MEDICAL SPENIDNG DED UPLO	10
F555718U-V01	UNITED WAY DED UPLOAD ERR	
F555728A-V01	TRAVELERES DED UPLOAD WAR	4
F555728D-V01	DEPENDENT CARE DED UPLOAD	
F555728F-V01	FAMILY FUND DED UPLOAD WA	6
F555728M-V01	MEDICAL SPENDING DED UPLO	
F555728U-V01	UNITED WAY DED UPLOAD WAR	
F556368A-V01	MEIDCAL MERGED W/W2 DETAI	6
F556378A-V01	MEDICAL ON W2 KICKOUT RPT	3
F556798N-V01	YTD FICA GREATER THAN 200	12
F556828A-V01	PRUDENTIAL COVERAGE RPT	1
F557078A-V01	MEDICAL EXPENSE DETAIL RP	15
F557088A-V01	MEDICAL EXPENSE KICKOUT R	5
C100018D-V01	SSN CHANGE UPDATE RPT	2
C100018D V01	SSN CHANGE ERROR RPT	2
C1000285 V01	EDIT/MATCH CO2DB	13
C100098M-V05	COST CENTER ACCOUNT SUMMA	4
C100128M-V01	SMF ACCOUNTING	12
C100128W V01	UTS BILLING REGISTER	60
C100178M V01	UTS INVOICES	8743
C100138M V02	ERROR RPT MANUAL CHARGE P	27
C100218W V03	YEARLY EDIT RPT - PULL ER	2
C1002181-V01	MANUAL CHARGES REPORT BY	211
C100238A-V03	YEARLY EDIT RPT BY DOCUME	6
C1002381-V01	MANUAL CHARGES BY COST C	478
C100248A-V03	FRROR RPT MANUAL CHARGE P	29
		29
C100258Y-V01	YEARLY EDIT REPORT ERRORS	
C100298A-V01	BATCH ACCOUNT RENEWAL RPT	18
C100428A-V01	USERIDS REVOKED/DELETED	13
C100458M-V01	IDT BILLING RPTS	24
C100468M-V01	IDT BILLING SUMMARY	16
C100478M-V01	IDT TREASUREY REPORT	24
C100518M-V02	RQ PRE-EDIT FOR CSD BILLI	30
C100558M-V01	SAS USAGE - LISC AGREEMEN	24
C100568A-V01	LOADED CHARGES FOR DESKTO	12
C100578A-V01	ERROR RPT LOAD DESKTOP SU	12
C100588M-V01	MANUAL CHARGE ACCTS LIST	5

C100638M-V01	UTS IIT BY UTS DEPT-FUND	30
C100648M-V01	COMPUTER UTILIZATION	792
C100668A-V01	C18DB SEGMENT CLEAN-UP	5
C100678A-V01	C18DB ACCOUNT CLEAN-UP	5
C100688M-V01	IIT BY INVOICE #	30
C100698M-V01	IIT BY ACCOUNT #	30
C100708M-V01	IIT BY REQ DEPT/FUND	30
C100718M-V01	IIT BY COST CENTER	62
C100968M-V01	IMS BILLING RATES	10
C101068A-V01	ACCOUNTS FROM C18DB W/B P	24
C101508A-V01	ERROR RPT FROM IDT'S	24
C200078D-V03	CONSOLE LOG	1379
C200088D-V01	DAILY SMF 'MVS'	91
C200788D-V01	DAILY SMF 'VM'	91
C450018M-V01	SLA CALCULATED FTE RPT	181
C450028M-V01	SLA BILLING SUMMARY	301
C450038A-V01	INDIVIDUAL FTE BY PAY DEP	19
C450048M-V01	NURSING FTE BILLING RPT	23
C450058M-V01	SLA BILL SUM-BY SLA TYPE	301
C450068M-V01	SLA BILLING - VISITOR'S C	10
C450078M-V01	SLA BILLING - DEV/ADV FT	13
C450088M-V01	ADMISSIONS SLA FTE REPORT	10
C601048A-V01	TEST.PANLIB WEEKLY DUMP	52
C601048M-V01	TEST.PANLIB MONTHLY DUMP	48
C601048Y-V01	TEST.PANLIB YEARLY DUMP	19
C601058A-V01	PROD.PANLIB WEEKLY DUMP	39
C601058M-V01	PROD.PANLIB MONTHLY DUMP	36
C601058Y-V01	PROD.PANLIB YEARLY DUMP	15
C601068A-V01	PROD.PANLIB MONTHLY HISTO	20
C601078A-V01	TEST.PANLIB WEEKLY HISTOR	45
C601908A-V01	STDS.PANLIB WEEKLY DUMP	18
C601918A-V01	DBA.PANLIB WEEKLY DUMP	17
C601928A-V01	IMSVS.PANLIB WEEKLY DUMP	17
C601968A-V02	CAI.CA7.PANLIB MONTHLY DU	24
C601978A-V01	CAI.CA7 YEARLY DUMP	10
C601998A-V01	CAI.CA7 WEEKLY DUMP	40
C602008A-V01	CAI.CA7 MONTHLY HISTORY	10
C602028A-V01	PRODUCTION JCL W/DISPLAYS	156698
C602028D-V09	PRODUCTION JCL - JES2 JOB	156718
C602028X-V01	START UP JCL	311
C700008D-V01	TMS RPT 25-PICKING LIST	208
C700018D-V01	TMS RPT 24-EXCEPT CONDITI	209
C700038D-V01	TMS RPT 62-TAPES TO BE EJ	209
C700048D-V01	TMS RPT 26-VAULT UPDATE L	209
C700228A-V01	TAPE LIBRARY EXPORT COMMA	209
C700278D-V01	TMS RPT 25-DIST VAULT LIS	209
C700288D-V01	TMS RPT 25-INVENTORY LIST	209

C700298D-V01	SS VAULT RETRIEVAL	208
C700308D-V01	TMS RPT 23-VAULT PATTERN	209
C700318D-V01	IBM 3495 RESPONSE LOG	209
C700328D-V01	TMS RPT 31-BACKUP/RESTORE	295
C700338D-V01	TMS RPT 82-TMSEXPDT MESSA	295
C700348D-V01	TMS RPT 82-TMSCYCLE MESSA	295
C700358D-V01	TMS RPT 85-TMSCLEAN MESSA	295
C700368D-V01	TMS RPT 85-SCRATCH LIST S	295
C700378D-V01	TMS RPT 85-SCRATCH & CLEA	295
C700388D-V01	TMS RPT 49-TAPES W/DFLT E	42
C700398D-V01	TMS RPT 49-PRODUCTION TAP	168
F750008M-V01	STUDENT LONG DISTANCE TEL	218
F750008M-V02	STUDENT LONG DISTANCE TEL	71894
F430178W-V01	REQUSITION LISTING	7
F430198W-V01	ITEMS TO BE REORDERED	45
F430208W-V01	CENTRAL SUPPLY INVENTORY	50
F430218W-V01	CENT SUPP/INV TRANS	9
F430238Q-V01	QTR INVENTORY USAGE	1
F430248Y-V01	YEAR-END INVENTORY LIST	1
F430368A-V02	CENTRAL SUPPLY MONTHLY ST	15
F430378A-V01	REQ LIST BY STOCK #	7
F450018M-V01	ACT INVENTORY BY USC TAG#	6
F450018Y-V01	INV RPT: UNIVERISTY CODE	4
F450038Y-V01	INV RPT: BLDG/ROOM ORDER	4
F450048M-V01	ACT INVENTORY BY DEPT	186
F450068Y-V01	INVENTORY TOTALS RPT	1
F450078A-V02	INV TRANSACTION LIST	19
F450148A-V01	INACTIVE INVENTORY RPT	10
F450178M-V01	INVENTORY REPORT	92
F450208M-V01	INV RPT DEPT/BLDG/ROOM	77
F450298A-V01	INVENTORY TRANS LISTING	164
F450338A-V01	TOTAL INVENTORY AMOUNTS	26
F450388W-V01	PURCHASE INTEREST INSTALL	195
F450408W-V01	INV EXPENDITURE RPT	195
F450418W-V01	INV RPT PURCHASE INSTALLM	195
F451298A-V01	ITEMS ADDED TO INVENTORY	20
F451458A-V01	INVENTORY TAG AUDIT RPT	23
F451468M-V01	MONTHLY INVENTORY RPT BY	124
F451478M-V01	MONTHLY INVENTORY TRANSAC	62
F451488A-V01	MONTHLY INVENTORY RPT BY	12
F451498A-V01	YEARLY INVENTORY TRANSACT	14
F550018A-V01	DSS FILE ERROR RPT	
F850008M-V01	UTILITY BILLS CHARGED	20
F850118A-V01	WATER UTILITY BILLS	3
F850248M-V01	PHYS FAC MONTHLY STMT	20
-		-

F850298M-V01	UTILITY BILLS CHARGED	20
F850378M-V01	PHYS FAC MON STMT FOR DEP	739
F850418Y-V01	ELECTRIC/GAS UTILITY BILL	2

Total P2 (TBD) 5625736

5842782

OnDemand Output Generated August 2015
1PAGE 1
\*\*\*INPUT STATEMENT:
SELECT OD\_RID, COUNT(\*) FROM ARSSERVR.ACA1
GROUP BY OD\_RID;

GROUP BY OD_RID	
+    OD_RID	1
+ 1_  E010018M	11
2_  E010088W	66
3_  E010928A	1
4_  E020058W	31
5_  E050338A	10
6_  E110018A	732
7_  E110018B	733
8_  E110058A	71742
9_  E110078A	1975
10_  E150018A	40
11_  E200028X	12984
12_  E200108A	362
13_  E200108C	344
14_  E200108E	357
15   E200318S	24352
16_  E200358W	1
17_  E200408W	9
18_  E201108S	47
19_  E202228W	457
20_  E202498B	304
21_  E203758A	970
22_  E250038A	2
23_  E250148A	1
24_  E250508A	1
25_  E270138A	11
26_  E270158A	94
27_  E270178A	11
28_  E270218A	127
29_  E270248A	611
30_  E270338A	26
31_  E270358A	21
32_  E270408A	11
33_  E300058A	24842
34_  E300238A	9116
35_  E300338A	59
36_  E300798A	23
37_  E300908A	1985
38_  E301058A	167
39_  E301098M	40
40_  E301298A	15
41_  E301718A	28
42_  E301748A	12
43_  E302048A	9
44_  E302058A	155
45_  E302118A	4

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95_| E450638C |
                        144 |
   96_| E450638R |
                        11 |
   97_| E450638W |
                         21 |
   98 | E450828A |
                        64 |
   99_| E450908A |
                        102 |
    +----+
1PAGE 3
    OD_RID
    +----+
  100_| E451748A |
                         1 |
  101_| E453348A |
                        293 |
                         29 |
  102 | E458278A |
  103_| E458298B |
                         29 |
  104 | E500478A |
                         4 |
  105_| E500508A |
                         1 |
  106 | E500528A |
                         1 |
  107_| E660398A |
                         97 |
  108_| E660428A |
                         97 |
  109_| E662708A |
                        347 |
  110_| E702428A |
                         26 |
  111 | E750698M |
                         176
  112_| E750718M |
                         59 |
  113 | E750758M |
                         58 |
  114_| E751228A |
                         1 |
  115_| E751668A
                        730 |
  116_| E751698A |
                        304 |
  117 | E800008D |
                         21 |
OSUCCESSFUL RETRIEVAL OF
                                 117 ROW(S)
1PAGE 1
***INPUT STATEMENT:
SELECT OD_RID, COUNT(*) FROM ARSSERVR.BCA1
  GROUP BY OD_RID;
    +----+
    OD_RID
    +----+
   1_| E010028M |
                        11 |
   2 | E010098W |
                        66 |
   3_| E110068D |
                       1209 |
   4_| E110118D |
                       145 |
   5_| E150028A |
                       128 |
   6_| E200018X |
                      12984 |
   7_| E200088A
                        6
   8_| E200108D |
                       212 |
   9 | E200168A |
                        1 |
   10_| E200328S |
                      24206 |
   11 | E200378A |
                         1 |
   12_| E200508A |
                        369
   13 | E200658W |
                        52 |
   14_| E201058A |
                        36 |
   15_| E201208S |
                        33 |
   16 | E201598A |
                         1 |
   17_| E202498A |
                        499 |
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18_  E202518A   19_  E212408A   20_  E250028A   21_  E250048A   22_  E270058A   23_  E270088A   24_  E270148A   25_  E270168A   26_  E270208A   27_  E270238A   28_  E270258A   29_  E270348A   30_  E270368A   31_  E300048A   31_  E300048A   32_  E300298A   33_  E300438A   34_  E300468A   35_  E300718B   37_  E300748A   38_  E300868A   39_  E300878A   40_  E301068A   41_  E302068A   41_  E302068A   42_  E302118B	121   3   1   1   1   1   1   1   1   1
43_  E302168A   44_  E302868S	1   2789
45_  E307818A   +	947
1PAGE 2 +	+
OD_RID   +	
46   E307838A   47   E310008W   48   E350268A   49   E350368A   50   E351108A   51   E400018A   52   E400848C   54   E400848S   55   E400848V   56   E400858B   57   E400858L   59   E400858W   60   E400868C   63   E400868S   64   E400868Z	609

67_  E410638A	27
68_  E410638C	54
69_  E410638S	18
70_  E410638V	31
71_  E410638Z	15
72_  E410858L	115
73_  E410858U	17
74_  E410858W	20
75_  E430068A	217
76_  E430098D	20
77_  E430128D	20
78_  E430228D	20
79_  E430248W	52
80_  E430308A	227
81_  E450018B	2266
82_  E450128A	243
83_  E450208F	828
84_  E450248A	255
85_  E450308A	13
86_  E450358A	78
87_  E450388A	1645
88_  E450638V	1
89_  E450638Z	11
90_  E450728A	1
91_  E450858A	57
92_  E451128A	8
93_  E451208A	708
94_  E451218A	944
95_  E451228A	236
96_  E455008M	1
97_  E455298A	152
98_  E458298A   99_  E500488A   +	
+   OD_RID   +	
100_  E500518A   101_  E500538A   102_  E660128A   103_  E660168A   104_  E660418A   105_  E662468A   106_  E700018A   107_  E750078M   108_  E750138A   109_  E750708M   110_  E750748M   111_  E750768M   112_  E751658A   113_  E751678A   114_  E751708A   115_  E800518A	1   50   347   95   193   256   100   5   58   58   1460   730   375   1238

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1189 |
  116_| E800568A |
  117 | E800618A |
                          532 |
  118_| E801728A |
                          18 |
  119_| F260388A |
                         524 |
OSUCCESSFUL RETRIEVAL OF
                                   119 ROW(S)
1PAGE 1
***INPUT STATEMENT:
SELECT OD_RID, COUNT(*) FROM ARSSERVR.CCA1
  GROUP BY OD RID;
     +----+
    OD_RID
   1_| F011188A |
                        207
   2_| F150138M |
                         67 |
   3_| F150228A |
                        3929 |
   4 | F150418M |
                       190030
   5_| F150428B |
                      1402485
   6 | F150428F |
                      1266185 |
   7_| F150428N |
                        2026 |
   8 | F150428P |
                       2176
   9_| F151328A |
                         99 |
   10_| F151328S |
                         66 |
   11_| F151328T |
                         198 |
   12_| F151328U |
                         66 |
   13 | F151328V
                         198 |
   14_| F151328X |
                         66 |
   15 | F151328Y |
                         99 |
   16_| F151328Z |
                         198 |
   17 | F151518A |
                         36 |
   18_| F200078M |
                         579 |
   19 | F200138M |
                         6607 |
   20_| F200208M |
                         4565 |
   21_| F200328M |
                         689 |
   22 | F200348M |
                          34 |
   23_| F200358M |
                          92 |
   24 | F200398M |
                          92 |
   25_| F250968A |
                        61411
   26 | F260078A
                        47163
   27_| F260368A
                        32030 |
   28 | F260378A
                        31166 |
   29_| F312068A
                        1184 |
   30_| F312068N |
                        1184 |
   31_| F312168A
                         25 |
   32_| F312168B |
                         25 |
   33 | F312168C
                         25 |
   34_| F312168L |
                         25 |
   35 | F312168S |
                         25 |
   36_| F312168U |
                         25 |
   37_| F312168V |
                         25 |
   38_| F312168W |
                          25 |
   39 | F312298A |
                        1182 |
   40 | F312598B |
                          2 |
```

2 |

41 | F312598C |

42_  F312598W   43_  F312608A   44_  F312608B   45_  F312608C	8   25   25   25
1PAGE 2	
OD_RID	1
+	10626   85402   70733   23484
85_  F550158N   86_  F550288M   87_  F550558N	13653   14391   3215
88_  F550658N	24
89_  F551018N   90_  F551068N	31266   122393

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91_| F553238A |
                        3924 |
   92 | F553888A |
                       7200 |
   93_| F700248M |
                       125251 |
   94 | F700248P |
                       72088 |
   95_| F700898Y |
                       151261 |
   96 | F755008M |
                       71894 |
   97_| F850378M |
                        739 |
   98 | F950958A |
                         11 |
   99_| F950968A |
                         11 |
1PAGE 3
    OD RID
    +----+
  100 | F958628A |
OSUCCESSFUL RETRIEVAL OF
                                  100 ROW(S)
1PAGE 1
***INPUT STATEMENT:
SELECT OD RID, COUNT(*) FROM ARSSERVR.DCA1
  GROUP BY OD RID;
    +----+
    OD_RID
    +----+
   1_| B020058A |
                       19370 |
   2 | B020108A |
                       18235 |
   3_| B028518A |
                        10 |
   4 | B028578A |
                         1 |
   5_| F010008M |
                        258 |
   6 | F010058W |
                        40 |
   7_| F010128M |
                        595 |
   8 | F010188Y |
                        7 |
   9_| F010318M |
                        68 |
   10_| F010968A |
                         28 |
   11 | F011088A |
                         10 |
   12_| F011208A |
                         14 |
   13 | F011238A |
                        569 |
   14 | F011348M |
                        287 |
   15 | F020118A |
                         5 |
   16_| F020288A |
                         10 |
   17 | F020388A |
                         69 |
   18_| F024018A |
                         92 |
   19 | F024068A |
                         92 |
   20 | F025318A
                         40 |
   21_| F091118A |
                         1 |
   22 | F150058N
                         54 |
   23_| F150158A |
                         90 |
   24 | F150488A |
                         1 |
   25_| F150708Y |
                         13 |
   26_| F200198M |
                         11 |
   27_| F200338M |
                         23 |
                         4 |
   28 | F250068Y |
   29 | F250278Y
                         4 |
   30 | F250908N |
                         7 |
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31_  F250968A   32_  F250978Y   33_  F251018N   34_  F251208N   35_  F251268N   36_  F251348A   37_  F251678M   38_  F251948A   39_  F252108A   40_  F252168Q   41_  F252318A   42_  F252398N   43_  F252508A   44_  F252578D	24   8   26   11   130   32   18   4   20   23   13   2   70
45_  F252738A   +	42
1PAGE 2 +	
OD_RID   +	+
46_  F252788N   47_  F252878A   48_  F252898D   49_  F253008A   50_  F253028N   51_  F253168M   52_  F253228N   53_  F253398A   54_  F260358A   55_  F280718A   56_  F283018E   57_  F283068A   58_  F285288A   59_  F288308A   60_  F288338T   61_  F288518A   62_  F288568A   63_  F310388L   64_  F310428A   65_  F310448B   67_  F310448V   68_  F311228A   69_  F311588L   70_  F311998A   71_  F311998U   72_  F312028V   74_  F312058A   75_  F312058U   76_  F312248C   78_  F312248C   78_  F312248W	1   25   3   6   24   1   5   25   26   110   54   3   222   84   4   285   4   11   165   279   279   1   721   7

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80_| F312348A |
                           96 |
                            3 |
   81 | F312348U |
   82_| F312898L |
                          727 |
   83_| F312908A |
                           727 |
   84_| F312948S |
                           160 |
   85 | F312968C |
                           721 |
   86_| F312968W |
                           721 |
   87 | F313298C |
                            3 |
   88_| F313298W |
                             3 |
   89 | F313608S |
                           307 |
   90 | F313788L |
                            3 |
   91_| F313968C |
                           721 |
   92_| F313968W |
                           722 |
   93_| F314818S |
                          742 |
                            7 |
   94_| F315058A |
   95_| F315058B |
                            7 |
   96 | F315058C
                            7 |
   97_| F315058L |
                            7 |
   98 | F315058S |
                            7 |
   99_| F315058U |
1PAGE 3
     OD RID
                           --+
                             7 |
  100 | F315058V |
                             7 |
  101_| F315058W |
  102 | F319168A |
                           251
  103_| F319168U |
                           251 |
  104 | F319178C |
                           251
  105_| F319178W |
                            252 |
  106_| F320018Z |
                            8 |
  107_| F320038Z |
                            10 |
                             5 |
  108_| F320058Y |
  109_| F320088Z |
                            10 |
  110_| F320118Y |
                            10 |
                            8 |
  111 | F320138Z |
  112_| F320198Y |
                             5 |
                             2 |
  113_| F320228A |
  114_| F350148W |
                             4 |
  115_| F400058D |
                           101 |
  116_| F400148Y |
                            37 |
  117 | F400248M |
                           1966
  118_| F400288M |
                            293 |
  119_| F400308M |
                            386 |
  120 | F400358Y |
                            51 |
  121_| F400748M |
                            98 |
  122 | F400868M |
                            94 |
  123_| F401138P |
                            30 |
  124_| F401348M |
                            46 |
  125_| F401848M |
                            121 |
  126 | F402008A |
                           149 |
  127_| F402058A |
                            84 |
  128_| F402078M |
                            63 |
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129_  F430198W   45	I
130_  F430368A   15	
131_  F450048M   186	
132_  F450298A   164	
132_  1450298A   104 133_  F451298A   20	•
·	
134_  F451468M   124	
135_  F451478M   62	
136_  F451488A   12	
137_  F451498A   14	
138_  F550038A   12	
139_  F550118A   121	•
140_  F550238A   17	
141_  F550398M   4777	
142_  F550478A   4044	
143_  F550528D   10	
144_  F550528F   6	
145_  F550528M   10	
146_  F550548A   36	
147_  F550618T   2	
148_  F550648N   241	
149_  F550698N   24	
150_  F550788Y   2591	
151_  F550928N   24	•
152_  F550978N   594	
153_  F551058X   100	
++	
1PAGE 4	
1PAGE 4 +	
++   OD_RID	
++   OD_RID	
++   OD_RID     ++   154_  F551138A   1     155_  F551218M   6     156_  F551268N   1     157_  F551438N   25     158_  F551488N   25	
++   OD_RID     ++   154_  F551138A   1     155_  F551218M   6     156_  F551268N   1     157_  F551438N   25     158_  F551488N   25     159_  F551568M   6	
++   OD_RID     ++   154_  F551138A   1     155_  F551218M   6     156_  F551268N   1     157_  F551438N   25     158_  F551488N   25     159_  F551568M   6     160_  F551618N   4	
++   OD_RID     ++   154_  F551138A   1     155_  F551218M   6     156_  F551268N   1     157_  F551438N   25     158_  F551488N   25     159_  F551568M   6     160_  F551618N   4     161_  F551748N   24	
++   OD_RID     ++   154_  F551138A   1     155_  F551218M   6     156_  F551268N   1     157_  F551438N   25     158_  F551488N   25     159_  F551568M   6     160_  F551618N   4     161_  F551748N   24     162_  F551798Q   4	
+	
++   OD_RID     ++   154_  F551138A   1     155_  F551218M   6     156_  F551268N   1     157_  F551438N   25     158_  F551488N   25     159_  F551568M   6     160_  F551618N   4     161_  F551748N   24     162_  F551798Q   4     163_  F551848M   5     164_  F551898N   25	
+	
+	
+	
+	
+	
+	
+	
+	
+	
+	
+	
+	

178_  F553748Y   179_  F553918N	4   244
180_  F553968Q	1119
181_  F553998M	1
182_  F553998N	1
183_  F554048N	118
184_  F554108M	65
185_  F554228A	126
186_  F554348Q	15
187_  F554358T	2
188_  F554428N	168
189_  F554508A	18
190_  F554558A	3
191_  F554708A	2
192_  F554778A	4
193   F554828A	18
194_  F554878N	11
195_  F554948A	8
196_  F554998A	10
197_  F555048Y	13
198_  F555098N	38
199_  F555148N	13
200_  F555198N	13
201_  F555248N	6
202_  F555648A	14
203_  F555708A	4
204_  F556368A	6
205_  F560018N	·
	170   33
206_  F650268C	33
206_  F650268C   207_  F650548A   +	
206_  F650268C	33   6789
206_  F650268C   207_  F650548A   +	33   6789
206_  F650268C   207_  F650548A   +	33   6789
206_  F650268C   207_  F650548A   +	33   6789   +
206_  F650268C   207_  F650548A   +	33   6789   +   + 2
206_  F650268C   207_  F650548A   +	33   6789   +   + 2   3
206_  F650268C   207_  F650548A   +	33   6789   +    +   2   3   7
206_  F650268C   207_  F650548A   +	33   6789   +   + 2   3   7   10
206_  F650268C   207_  F650548A   +	33   6789   +   + 2   3   7   10   3
206_  F650268C   207_  F650548A   +	33   6789   +   +   2   3   7   10   3   232
206_  F650268C   207_  F650548A   +	33   6789   +   +   2   3   7   10   3   232   2
206_  F650268C   207_  F650548A   +	33   6789   +   +   2   3   7   10   3   232   2   7
206_  F650268C   207_  F650548A   +	33   6789   +   +   2   3   7   10   3   232   2   7   12
206_  F650268C   207_  F650548A   +	33   6789   + +   3   7   10   3   232   2   7   12   56
206_  F650268C   207_  F650548A   +	33   6789   +   +   2   3   7   10   3   232   2   7   12   56   32
206_  F650268C   207_  F650548A   +	33   6789   +   + 2   3   7   10   3   232   2   7   12   56   32   297
206_  F650268C   207_  F650548A   +	33   6789   + + 2   3   7   10   3   232   2   7   12   56   32   297   11
206_  F650268C   207_  F650548A   +	33   6789   + 2   3   7   10   3   232   2   7   12   56   32   297   11   44
206_  F650268C   207_  F650548A   +	33   6789   +   +   2   3   7   10   3   232   2   7   12   56   32   297   11   44   14
206_  F650268C   207_  F650548A   +	33   6789   + +   +   2   3   7   10   3   232   2   7   12   56   32   297   11   44   14   96
206_  F650268C   207_  F650548A   +	33   6789   + + 2   3   7   10   3   232   2   7   12   56   32   297   11   44   14   96   119

+----+

OSUCCESSFUL RETRIEVAL OF 226 ROW(S)

1PAGE 1

\*\*\*INPUT STATEMENT:

SELECT OD\_RID, COUNT(\*) FROM ARSSERVR.ECA1

GROUP BY OD RID; +----+ OD RID --+ 1\_| F010018D | 66 | 2\_| F010078W | 87 | 87 | 3\_| F010268M | 4 | F010318Y | 333 | 5\_| F010568A 105 6 | F010598Y 13 | 7\_| F011018Y 25 | 8 | F011108A 92 | 9\_| F011158Y | 27 | 10\_| F011168Y | 44 | 11\_| F011178Y | 8 | 12\_| F011208Y 17 | 13 | F020138A | 5 | 14\_| F020298A 23 | 15 | F020338A 5 | 16\_| F024028A 92 | 17 | F024168A 49 | 18\_| F025328A | 40 | 19 | F091128A | 2221 | 20\_| F150078M | 18 | 21 | F150208A | 48 | 22 | F150488N | 243 | 23\_| F150718Y | 13 | 24\_| F200218M | 168 | 25\_| F200368M | 84 | 26\_| F250108A | 20 | 27\_| F250288Y | 4 | 28 | F250948M | 60 | 29\_| F250988A | 6 | 30 | F251028A | 631 31 | F251738W | 25 | 32\_| F251998A | 12 | 33 | F252118A 4 | 34\_| F252528A 21 | 35\_| F252588D | 62 | 36\_| F252748M | 24 | 37\_| F252788S | 1 | 38\_| F252888A | 25 | 39 | F252938A 262 | 40 | F253008D 10 | 41 | F253048N 24 | 42\_| F253188A 12 43 | F253338Q | 55 | 44\_| F255018A | 96 | 45\_| F260178A | 4 |

95_  F320098Y   96_  F320118Z   97_  F320148Y   98_  F320198Z   99_  F320258Y   +	5   8   10   10   15
+    OD_RID	
+ 100_  F350158N	+ 5
101_  F400138M	11
102_  F400158M	372
103_  F400248P	426
104_  F400318A	105
105_  F400638D	236
106_  F400758M	94
107_  F400908M	20
108_  F401148M	23
109_  F401358M	2439
110_  F401688Y	8
111_  F401768M	85
112_  F401858M	310
113_  F402018A	125
114_  F430208W	50
115_  F430378A	7
116_  F450068Y	1
117_  F450338A	26
118_  F451458A	23
119_  F550048N	242
120_  F550128N	24
121_  F550318A	17
122_  F550488A	2
123_  F550548F	37
124_  F550628A	88
125_  F550668N	25
126_  F550708Q	7
127_  F550938A	26
128_  F550978Y	40
129_  F551078N	3150
130_  F551148A	1
131_  F551228A   132_  F551288M	6   1
132_  F551288M   133_  F551338N	24
134_  F551388N	24
135_  F551448N	25
136_  F551498N	26
137_  F551578M	6
138_  F551628M	13
139_  F551758N	19
140_  F551808Q	4
141_  F551858M	5
142_  F551898T	4
143_  F552328N	1045

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193_| F650838Y |
                          14 |
  194_| F651038A |
                          68 |
  195_| F700848M |
                          214
  196 | F850418Y |
                           2 |
  197 | F900118A
                           6 |
  198 | F900438Y |
                          51 |
  199_| F950108E |
                          56 |
  200_| F950248M |
                          22 |
  201_| F953018D |
                         263
  202_| F953068A
                         423 |
  203_| F953068D
                        11767 |
  204_| F953168A
                          92 |
  205 | F953418X
                          23 |
  206 | F953638A |
                          749 |
OSUCCESSFUL RETRIEVAL OF
                                   206 ROW(S)
1PAGE 1
***INPUT STATEMENT:
SELECT OD_RID, COUNT(*) FROM ARSSERVR.FCA1
  GROUP BY OD_RID;
     +----+
    OD RID
                   ----+
   1_| F010028M |
                         11
   2_| F010108A |
                        408
   3_| F010148M |
                         452 |
   4_| F010278Y |
                        930 |
                         39 |
   5 | F010358A |
   6_| F010568P |
                         12 |
   7 | F010608Y |
                         13 |
   8 | F010888W |
                         40 |
   9_| F011038M |
                         21 |
   10 | F011218A
                         39 |
   11_| F020068A
                         92 |
   12 | F020158A |
                          3 |
   13_| F020298S |
                        251 |
   14 | F024038A |
                         92 |
   15_| F025268A |
                          12 |
                          37
   16 | F025508A
   17 | F123898A |
                          29 |
   18_| F150098A
                          1 |
   19 | F150558N |
                         338 |
   20_| F200038M
                         161 |
   21_| F200278M |
                          34 |
   22_| F200378M |
                          84 |
   23 | F250118A |
                          18 |
   24_| F250248A |
                         52 |
   25 | F250968B
                         150 |
   26 | F251018A |
                         26 |
   27 | F251028N
                         631 |
   28_| F251258N |
                          5 |
   29_| F252348M |
                          14 |
   30 | F252458A |
                          10 |
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23 |

31\_| F252548A |

32_  F252598N   33_  F252768M   34_  F252798A   35_  F252898A   36_  F252948M   37_  F253008R   38_  F253068M   39_  F253198A   40_  F260038A   41_  F260268Y   42_  F280018A   43_  F283038A   44_  F288078A   45_  F288318T   +	
+    OD_RID	+ 
+	37   285   11   12   23   23   279   502   755   742   721   722   317   307   7   310   274   262   262   9   1126   727   721   721   721   1973   1   3   307   307   31   31   307   307   31   31   307   31   31   307   31   31   31   31   31   31   31   3

81_  F314818V   82_  F315178A   83_  F315178B   84_  F315178C   85_  F315178L   86_  F315178V   87_  F315178V   89_  F315178W   90_  F315568A   91_  F315578A   92_  F315578B   93_  F315578C   94_  F315578L   95_  F315578V   96_  F315578V   97_  F315578V   98_  F315578W   99_  F319168C   +	742   241   241   241   241   241   241   241   241   556
+	+ 
100_  F319168W   101_  F319178S   102_  F320008Y   103_  F320028Z   104_  F320048Y   105_  F320078Y   106_  F320098Z   107_  F320128Y   108_  F320148Z   109_  F320208Y   110_  F350168A   111_  F400048D   112_  F400068W   113_  F400148D   114_  F400168T   115_  F400248S   116_  F400298M   117_  F400318P   118_  F400928Y   119_  F401168M   120_  F401368M   121_  F401698Y   122_  F401778M   123_  F401878M   124_  F402028A   125_  F430218W   126_  F450018M   127_  F450078A   128_  F450148A   129_  F450388W	251   251   251   10   8   10   10   10   10   10   780   92   594   11   409   12681   12   10   11   3483   2   168   121   125   9   6   19   10   195

130_  F550068N	3947
131_  F550138N	24
132   F550368N	5349
133_  F550408N	336
134_  F550508N	20
135_  F550538A	36
136_  F550618C	2
137_  F550628Q	3462
138_  F550668Y	7
139_  F550718Q	15
140   F550898N	315
141_  F550938N	130
142_  F551028N	605
143_  F551078T	28
144_  F551238A	6
144_  F551258A   145_  F551298M	
145_  F551298M   146_  F551348N	1   241
147_  F551408N	6
148_  F551458N	25
149_  F551508N	25
150_  F551588M	6
151_  F551638N	176
152_  F551698N	49
153_  F551768N	30
+	+
1PAGE 4 +	
+	+
	1
OD_RID	
OD_RID   +	 +
OD_RID   + 154_  F551818Y	 + 1
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OD_RID   +	+ 1   5   25   49
OD_RID   +	 + 1   5   25   49   49
OD_RID   +	 + 1   5   25   49   49   298
OD_RID   +	 + 1   5   25   49   49   298   18
OD_RID   +	 + 1   5   25   49   49   298   18   23
OD_RID   +	  +   1     5     25     49     298     18     23     244
OD_RID   +	 + 1   5   25   49   49   298   18   23   244   658
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OD_RID   +	 + 1   5   25   49   298   18   23   244   658   29   48
OD_RID   +	 + 1   5   25   49   298   18   23   244   658   29   48   51
OD_RID   +	 5   25   49   49   298   18   23   244   658   29   48   51   9
OD_RID   +	 + 1   5   25   49   49   298   18   23   244   658   29   48   51   9
OD_RID   +	 + 1   5   25   49   49   298   18   23   244   658   29   48   51   9   16   416
OD_RID   +	 5   25   49   49   298   18   23   244   658   29   48   51   9   16   416   96
OD_RID	 5   25   49   49   298   18   23   244   658   29   48   51   9   16   416   96   73
OD_RID	 + 1   5   25   49   49   298   18   23   244   658   29   48   51   9   16   416   96   73   6
OD_RID	 1   5   25   49   49   298   18   23   244   658   29   48   51   9   16   416   96   73   6   324
OD_RID	 5   25   49   49   298   18   23   244   658   29   48   51   9   16   416   96   73   6   324   1
OD_RID	   1   5   25   49   49   298   18   23   244   658   29   48   51   9   16   416   96   73   6   324   1   2
OD_RID	   1   5   25   49   49   298   18   23   244   658   29   48   51   9   16   416   96   73   6   324   1   2   2
OD_RID	   1   5   25   49   49   298   18   23   244   658   29   48   51   9   16   416   96   73   6   324   1   2   2   6
OD_RID	   1   5   25   49   49   298   18   23   244   658   29   48   51   9   16   416   96   73   6   324   1   2   2

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179_| F554308N |
                        1990 |
  180_| F554358C |
                         2 |
  181_| F554368Y
                         11 |
  182 | F554448N
                         12
  183 | F554528A
                         18
  184_| F554738A |
                         12 |
  185_| F554798A
                          2 |
  186_| F554848N
                         12
  187_| F554918N
                         12
  188_| F554968A
                         12
  189_| F555028A
                         12
  190_| F555068N
                         26
  191 | F555118N
                         13
  192_| F555168N
                         13
  193 | F555218N
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                          5 |
  194_| F555668N
  195 | F555728F |
                         6
  196_| F557088A |
                          5 |
  197_| F650108Q
                         417 |
  198_| F650648Q |
                         28 |
  199_| F650718Q
                         20
  200 | F650848Q
                         20 |
  201_| F651038Q
                         20 |
                          7 |
  202 | F900298A |
  203_| F950258A |
                         11 |
  204_| F953248M |
                        26032 |
  205_| F970118D |
                        2605 |
  206 | F970178A |
                         52 |
OSUCCESSFUL RETRIEVAL OF
                                 206 ROW(S)
1PAGE 1
***INPUT STATEMENT:
SELECT OD_RID, COUNT(*) FROM ARSSERVR.GCA1
  GROUP BY OD_RID;
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    OD_RID
                        +----+
   1_| F010038M |
                        214 |
   2 | F010108M |
                        613 |
   3 | F010178M |
                       1312 |
   4_| F010288Y |
                       441 |
   5_| F010558A
                       105 |
   6_| F010658D |
                        40 |
   7_| F010908W |
                        40 |
   8_| F011048A |
                       103 |
   9 | F011308A |
                        17 |
   10_| F020088A |
                        331 |
   11 | F020238Y
                         5 |
   12 | F020308A |
                         86 |
   13 | F020408A
                         26 |
   14_| F024048A
                        92 |
   15_| F025288A
                        40 |
   16 | F123908A |
                        32 |
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26 |

17\_| F150128A |

18_  F150468N   19_  F150648Y   20_  F200048D   21_  F200288M   22_  F200388Y   23_  F250128A   24_  F250258A   25_  F250328D   26_  F250968M   27_  F251018D   28_  F251058N   29_  F251278A   30_  F251338N   31_  F251588M	24   42   54   52   84   554   55   62   144   26   5   70   35   24
32   F251858A   33   F251868A   34   F252078Y   35   F252138A   36   F252268A   37   F252368N   38   F252468A   39   F252558D   40   F252648W   41   F252778N   42   F252858A   43   F252898B   44   F252958A   45   F253008S	23   23   4   73   2   30   5   62   55   5   25   3   3
+	·+ ·+
+	12   5   6   363   2   31   2   127   4   37   260   36   11   11   23   23   279   164   739

67_  F312028S   68_  F312058L   69_  F312208L   70_  F312248A   71_  F312248U   72_  F312318B   73_  F312318V   74_  F312348L   75_  F312898B   76_  F312898V   78_  F312948C   79_  F312968A   80_  F312968U   81_  F313298U   81_  F313298U   83_  F313608C   84_  F313788B   86_  F313788B   86_  F313788V   87_  F313968A   88_  F313968A   89_  F314818K   90_  F314818K   90_  F314818W   91_  F319168L   92_  F319178A   93_  F319178U   94_  F320008Z   95_  F320038Q   96_  F320048Z   97_  F320078Z   98_  F320128Z   +	721   307   7   274   274   263   262   1   9   727   728   345   721   721   3   307   307   31   307   721   748   743   251   251   251   251   20   20   20   10   8  +
1PAGE 3 +  OD_RID	+ 
100_  F320158Y   101_  F320208Z   102_  F359978A   103_  F400048P   104_  F400148M   105_  F400198M   106_  F400268P   107_  F400298N   108_  F400448M   109_  F400678Y   110_  F400778M   111_  F401128M   112_  F401178M   113_  F401378M   114_  F401718M   115_  F401798Y	

116_  F402038A   117_  F430238Q   118_  F450018Y   119_  F450178M   120_  F450408W   121_  F550028N   122_  F550098A   123_  F550148N   124_  F550378N   125_  F550518N   127_  F550538F   128_  F550568N   129_  F550618M   130_  F550618M   130_  F550628Y   132_  F550678N   133_  F550728A   134_  F550898T   135_  F551038N   136_  F551118M   137_  F551178M   138_  F551248M   139_  F551308A   140_  F551358M   141_  F551418N   142_  F551468N   143_  F551518N   144_  F551598M   145_  F551648N   146_  F551708N   147_  F551778N   148_  F551828Q   149_  F551828Q   149_  F551928M   151_  F551968M   152_  F552038N	92   195   12954   962   24   24   2   5   37   121   2   4   778   49   11   4   315   12   6   6   2   13   49   25   25   6   217   49   30   2   5   2   2
152_  F552038N   153_  F552238A	50   10
1PAGE 4	+ '
OD_RID	
154_  F552448A   155_  F552518Q	1070   253
156_  F552628A	12
157_  F552748A	2
158_  F552948M	
159_  F553138N	22
160_  F553218N	51
161_  F553248Y	10
162_  F553308Q	2
163_  F553448N   164_  F553478A	571   4

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165_| F553538N |
                         48
                         24 |
  166 | F553618N |
  167_| F553738A |
                         12 |
  168 | F553908E |
                         13 |
  169 | F553948Y
                          6 |
  170 | F554008Y |
                          6
  171_| F554028Q |
                         17
  172_| F554088M |
                          6
  173_| F554178M |
                          6
  174_| F554318N |
                         172 |
  175_| F554358M |
                          2 |
  176_| F554358N |
                          2 |
  177 | F554378A |
                         11 |
  178_| F554458N
                         100 |
  179 | F554538A
                          6
  180_| F554758A
                          4 |
  181_| F554808A
                          2 |
  182_| F554858N
                         169 |
  183_| F554928N
                         24 |
  184_| F554978A
                         12
  185_| F555038Y
                         13
  186 | F555078N
                         26
  187 | F555128N
                         13
  188 | F555178N
                         13 |
  189_| F555228N
                          6
  190 | F555428A
                         71
  191_| F555438A
                         71 |
  192 | F555448A
                         73
  193_| F555688N
                         25 |
  194 | F555718A
                          4 |
                         220 |
  195 | F650118A |
  196_| F650658D
                         111 |
  197_| F650738Q |
                         20 |
  198_| F650858A
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  199_| F651038Y |
                         11 |
  200_| F750008M |
                         218 |
  201 | F850248M |
                         20 |
  202_| F900408D |
                         232 |
  203 | F950178E |
                         56 |
  204 | F953038D |
                        1839 |
  205_| F954698P |
                         23 |
                        2605 |
  206 | F970128D |
OSUCCESSFUL RETRIEVAL OF
                                  206 ROW(S)
1PAGE 1
***INPUT STATEMENT:
SELECT OD_RID, COUNT(*) FROM ARSSERVR.HCA1
  GROUP BY OD RID;
    +----+
    OD RID
    +-----
   1_| F010048W |
                         75 |
   2 | F010118W |
                         40 |
   3_| F010188M |
                         11 |
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4_  F010298Y   5_  F010558P   6_  F010578Y   7_  F010728W   8_  F010918Y   9_  F011078W   10_  F011188P   11_  F019598A   12_  F019608M   14_  F019618Y   15_  F020268A   16_  F020308S   17_  F020418A   18_  F020428A   19_  F025298A   20_  F150018N   21_  F150128N   22_  F150478P   24_  F150698Y   23_  F150478P   24_  F150698Y   25_  F200168M   26_  F200318M   27_  F250048Y   30_  F250658W   31_  F250658W   31_  F251018M   33_  F251018M   33_  F251018M   33_  F251088A   34_  F251338R   35_  F251648A   36_  F251898A   37_  F251908A   38_  F252098A   39_  F252158Q   40_  F252308A   41_  F252368R   42_  F252368R	30   12   13   40   15   40   15   40   14   17   8   92   76   39   6   40   54   26   243   182   42   6   11   8   126   561   5   893   18   63   12   20   23   5
41_  F252368R   42_  F252478A   43_  F252568D   44_  F252728A   45_  F252788A	5   5   62   84   1
+	+
+   OD_RID   +	
46_  F252868A   47_  F252898C   48_  F252978N   49_  F253008T   50_  F253138N   51_  F253218N   52_  F253388A	25   3   1   6   1   5   25

53_  F260088A   54_  F260308M   55_  F280208A   56_  F280708A   57_  F283018A   58_  F283058A   59_  F288098A   60_  F288208K   61_  F288258Y   62_  F288318A   63_  F288348T   64_  F310078B   65_  F310098A   66_  F310268A   67_  F310388K   68_  F310388W   69_  F310438L   70_  F310448A   71_  F310448U   72_  F310828A   73_  F311588C   74_  F311588W   75_  F311998S   76_  F312028U   78_  F312028U   78_  F312248B   81_  F312248B   81_  F312248V   82_  F312318C   83_  F312318C   83_  F312318W   84_  F312948W   84_  F312948W   85_  F312948W   86_  F312948W   87_  F312948W   88_  F312948W   89_  F312968B   90_  F3132968   91_  F313298B   92_  F313298W   94_  F313788C   95_  F313788W   96_  F313968B   97_  F313968B	2   3   5   8275   54   3   295   1   8   37   24   1   216   164   11   23   279   279   149   1087   721
1PAGE 3	·
+   OD_RID   +	
100_  F314158C   101_  F314158L	556   556

103_ 104_ 105_ 106_ 107_ 108_	F314158S     F314158U     F314158V     F314158W     F314818L     F319168S     F319178B     F319178V	556   556   556   556   742   251   251   251
	F320018Y	10
111_	F320038Y	5
	F320058Q	20
	F320088Y	5
	F320108Z	8
	F320138Y	10
	F320158Z	8
	F320218Y     F350048N	15   5
	F400008M	
_	F400098M	
	F400148P	65
	F400238M	
	F400268W	· ·
	F400298T	119
125_	F400328M	22
126_	F400468Y	812
127_	'	'
128_		3512
	F401478M	
_	F401478P	1063
	F401738Y	99   12
	F401828Y     F401898A	121
	F402048A	121   125
_	F430178W	
_	F430248Y	1
	F450038Y	4
	F450208M	•
139_	F450418W	195
	F550028S	12954
	F550108N	48
_	F550388N	169
_	F550468A	483
	F550528A	4
	F550618Q     F550638Q	17   15
_	F550688N	24
_	F550738A	11
_	F550908Y	12
_	F550958N	1
_	F551058N	4186
152_	F551128M	12
153_	F551208A	3
1PAGE	4	+

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+	+
154_  F551258M	6
155_  F551318A	2
156_  F551368M	
157_  F551428N	
158_  F551478N	·
159_  F551528N	· ·
160_  F551608N	
161_  F551668Q   162_  F551738A	· ·
163_  F551788Q	·
164_  F551838M	
165_  F551888Q	
166_  F552058A	·
167_  F552248N	
168_  F552358Y	
169_  F552478N	· ·
170_  F552528Q	183
171_  F552638A	1545
172_  F552968A	
173_  F553078N	
174_  F553218Y	
175_  F553258N	51
176_  F553398A	· ·
177_  F553448Y	·
178_  F553488A	3
179_  F553548N	
180_  F553618Y	· ·
181_  F553748A	
182_  F553908M	
183_  F553958A   184   F553998C	12   1
184_  F553998C   185_  F554028T	2
186_  F554098M	· ·
187_  F554208M	
188_  F554338M	
189_  F554358Q	17
190_  F554388Y	6
191_  F554468A	7
192_  F554548A	6
193_  F554698Y	14
194_  F554768A	4
195_  F554868N	11
196_  F554938A	9
197_  F554988A	12
198_  F555048A	13
199_  F555088N	38
200_  F555138N	13
201_  F555188N	13
202_  F555238N   203_  F555638N	6   5
203_  F555698A	3   25
207_  1333030A	23

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205_| F555718D | 10 |
  206_| F555718F | 6 | 207_| F555718M | 10 |
    +----+
1PAGE 5
    +----+
    208_| F560018E | 2 |

209_| F650268A | 33 |

210_| F650518A | 166 |

211_| F650668A | 26 |

212_| F650788A | 360 |
  213_| F650868Y |
                    5 |
  214_| F850008M |
                      20 |
                  20 |
92 |
  215_| F850298M |
  216 | F900418D |
  217_| F950228D |
                   1494 |
  218_| F950638M |
219_| F950978A |
                     23 |
                     2247 |
  220 | F953138A |
                    92 |
  221_| F953768A | 1750 |
222_| F954708P | 23 |
    +----+
OSUCCESSFUL RETRIEVAL OF 222 ROW(S)
1PAGE 1
***INPUT STATEMENT:
SELECT OD RID, COUNT(*) FROM ARSSERVR.ICA1
  GROUP BY OD RID;
0SUCCESSFUL RETRIEVAL OF
                              0 \text{ ROW}(S)
1PAGE 1
***INPUT STATEMENT:
SELECT OD_RID, COUNT(*) FROM ARSSERVR.JCA1
  GROUP BY OD_RID;
SQLERROR ON SELECT COMMAND, PREPARE FUNCTION
RESULT OF SQL STATEMENT:
DSNT408I SQLCODE = -204, ERROR: ARSSERVR.JCA1 IS AN UNDEFINED NAME
DSNT418I SQLSTATE = 42704 SQLSTATE RETURN CODE
DSNT415I SQLERRP = DSNXOTL SQL PROCEDURE DETECTING ERROR
DSNT416I SQLERRD = -500 0 0 -1 0 0 SQL DIAGNOSTIC INFORMATION
DSNT416I SQLERRD = X'FFFFFE0C' X'00000000' X'00000000' X'FFFFFFF X'00000000' X'00000000' SQL
DIAGNOSTIC
     INFORMATION
1PAGE 1
***INPUT STATEMENT:
SELECT OD RID, COUNT(*) FROM ARSSERVR.KCA1
 GROUP BY OD_RID;
    +----+
    OD_RID |
    +----+
   1_| L760368A | 27 |
    +----+
0SUCCESSFUL RETRIEVAL OF 1 ROW(S)
```

1PAGE 1

```
SELECT OD RID, COUNT(*) FROM ARSSERVR.LCA1
 GROUP BY OD_RID;
    +----+
   +----+
   1_| C100098M |
                    27 |
   2_| C100218M |
   3_| C100258A |
                    29 |
    +----+
OSUCCESSFUL RETRIEVAL OF
                            3 \text{ ROW}(S)
1PAGE 1
***INPUT STATEMENT:
SELECT OD RID, COUNT(*) FROM ARSSERVR.MCA1
 GROUP BY OD RID;
    +----+
   OD RID
   +----+
   1_| E350018A |
                   2940 |
   2 | F312648A |
                   390 |
   3_| F312648B |
                   386
   4 | F312648C |
                   420 |
   5 | F312648L |
                   372 |
                   378 |
   6 | F312648S |
   7_| F312648U |
                   337 |
   8 | F312648V |
                   374 |
   9_| F312648W |
                    408 |
                    498
  10 | F312708A |
  11_| F312708B |
                    451
  12_| F312708C |
                    449 |
  13 | F312708L |
                   411 |
  14_| F312708S |
                   424 |
  15_| F312708U |
                    367
  16_| F312708V |
                    413 |
  17_| F312708W |
                    669
  18_| F313088A |
                    319
  19 | F313088B |
                    310
  20_| F313088C |
                    464
  21 | F313088L |
                   311 |
  22 | F313088S |
                   312 |
  23_| F313088U |
                    301
  24 | F313088V |
                    309 |
  25_| F313088W |
                   314 |
  26_| F400468Z |
                   1121 |
   +----+
OSUCCESSFUL RETRIEVAL OF
                            26 ROW(S)
1PAGE 1
***INPUT STATEMENT:
SELECT OD RID, COUNT(*) FROM ARSSERVR.XBA1
 GROUP BY OD RID;
    +----+
   +----+
   1_| C100198M | 8743 |
```

\*\*\*INPUT STATEMENT:

```
2_| C100248A |
                        478 |
   3 | C100648M |
                         792 |
   4_| C602028A |
                       156698
   5 | C602028D |
                       156718 |
   6_| C602028X |
                        311 |
OSUCCESSFUL RETRIEVAL OF
                                    6 ROW(S)
1PAGE 1
***INPUT STATEMENT:
SELECT OD RID, COUNT(*) FROM ARSSERVR.YBA1
  GROUP BY OD RID;
     +----+
     OD RID
     +-----
   1 | C000008A |
                        126 |
   2_| C100018D |
                         2 |
                         2 |
   3 | C100028D |
   4_| C100038A |
                         13 |
   5 | C100128M |
                         12 |
   6_| C100178M |
                         60 |
   7 | C100218Y |
                         2 |
   8_| C100238A |
                        211 |
   9_| C100238Y |
                         6
   10_| C100258Y |
                          2 |
   11_| C100298A |
                          18 |
   12 | C100428A |
                          13 |
   13_| C100458M |
                          24 |
   14 | C100468M |
                          16
   15_| C100478M |
                          24 |
   16 | C100518M
                          30
   17_| C100558M |
                          24 |
   18 | C100568A |
                          12 |
   19_| C100578A
                          12 |
                          5 |
   20_| C100588M |
   21 | C100638M |
                          30 |
   22_| C100668A |
                          5 |
                          5 |
   23 | C100678A |
   24_| C100688M |
                          30 |
   25_| C100698M
                          30 |
   26_| C100708M |
                          30 |
   27 | C100718M |
                          62 |
   28_| C100968M |
                          10 |
   29 | C101068A |
                         24 |
   30 | C101508A
                         24 |
   31_| C200078D
                        1379 |
   32 | C200088D
                         91 |
   33_| C200788D
                         91 |
   34 | C350048A
                         202 |
   35_| C350138D
                         986 |
   36_| C355008A
                         11 |
   37_| C356018A
                         150 |
                         73 |
   38 | C356028A |
   39 | C356038A |
                         73 |
   40 | C356048A |
                         73 |
```

42_  C356068A   43_  C356078A   44_  C356088A   45_  C356108A   +	•
+	+ 
· ·	+
46_  C356168A	2
47_  C356178A	24
48_  C450018M	181
49_  C450028M	301
50_  C450038A	19
51_  C450048M	23
52_  C450058M   53_  C450068M	301   10
54_  C450078M	13
55_  C450088M	10
56_  C601048A	52
57_  C601048M	48
58_  C601048Y	19
59_  C601058A	39
60_  C601058M	36
61_  C601058Y	15
62_  C601068A	20
63_  C601078A	45
64_  C601908A	18
65_  C601918A	17
66_  C601928A   67_  C601968A	17   24
68_  C601978A	2 <del>4</del>   10
69_  C601978A	40
70_  C602008A	10
71   C700008D	208
72   C700018D	209
73_  C700038D	209
74_  C700048D	209
75_  C700228A	209
76_  C700278D	209
77_  C700288D	209
78_  C700298D	208
79_  C700308D	209
80_  C700318D	209
81_  C700328D	295
82_  C700338D   83   C700348D	295   295
84   C700358D	295
85   C700368D	295
86   C700378D	295
87_  C700388D	42
88_  C700398D	168
+	+

```
1PAGE 1
***INPUT STATEMENT:
 SELECT OD RID, COUNT(*) FROM ARSSERVR.ZBA1
  GROUP BY OD_RID;
     +----+
    OD_RID
                       +----+
   1_| E150008A |
                        752 |
   2 | E150088A
                        807 |
   3 | E150118A |
                       3751 |
   4_| E159998A |
                        12 |
   5 | E200218A |
                       7095 |
   6_| E200228A |
                       19926 |
   7_| E200348W |
                         30 |
   8_| E270098A |
                        37 |
   9 | E270228A |
                        404 |
   10_| E300228A |
                        9052 |
   11 | E300268A |
                        2338 |
   12 | E300448A |
                        401 |
   13 | E300918A |
                        9081
   14 | E300998A |
                        4365 |
   15_| E301018A |
                       25836 |
   16 | E301278A |
                        139 |
   17_| E301288A |
                         77 |
   18 | E301458A |
                       12698 |
                       21067 |
   19_| E301568A |
   20 | E301618A |
                        259 |
   21 | E301828A |
                        433 |
   22_| E302088A |
                        1922 |
   23 | E302148A |
                        3175 |
   24 | E302198A |
                        2255 |
   25_| E302278A |
                         65 |
   26_| E304718A |
                        734 |
   27 | E307198A |
                       210799 |
   28_| E350358A |
                        1973 |
   29 | E430108D |
                         57 |
   30 | E619998A |
                         26 |
   31 | E750738M |
                        18705 |
OSUCCESSFUL RETRIEVAL OF
                                  31 ROW(S)
1PAGE 1
```

**OSUCCESSFUL RETRIEVAL OF** 

88 ROW(S)