

STATE OF OHIO  
DEPARTMENT OF ADMINISTRATIVE SERVICES  
GENERAL SERVICES DIVISION  
OFFICE OF STATE PURCHASING  
4200 SURFACE ROAD, COLUMBUS, OH 43228-1395

**REQUIREMENTS CONTRACT: THE DEVELOPMENT, SCORING, AND REPORTING OF THE OHIO GRADUATION TESTS**

CONTRACT No.: CSP901307

EFFECTIVE DATES: December 1, 2006 to June 30, 2010

The Department of Administrative Services has accepted proposals submitted in response to Request for Proposal No. CSP901307 that opened on July 26, 2006. The evaluation of the proposal responses has been completed. The Offeror listed herein has been determined to be the ranking Offeror and has been awarded a contract for the services listed. The respective proposal response, including, Contract Terms & Conditions, any proposal amendment, special contract terms & conditions, specifications, pricing schedules and any attachments incorporated by reference and accepted by DAS become a part of this Requirements Contract.

This Requirements Contract is effective beginning and ending on the dates noted above unless, prior to the expiration date, the Contract is renewed, terminated, or cancelled in accordance with the Contract Terms and Conditions.

This Requirements Contract is available to the Department of Education, as applicable.

Agencies are eligible to make purchases of the listed supplies and/or services in any amount and at any time as determined by the agency. The State makes no representation or guarantee that agencies will purchase the volume of supplies and/or services as advertised in the Request for Proposal.

Questions regarding this and/or the Requirements Contract may be directed to:

H. Micheal Polisenno, CPPB at [mike.polisenno@das.state.oh.us](mailto:mike.polisenno@das.state.oh.us)

This Requirements Contract and any Amendments thereto are available from the DAS website at the following address:



<http://www.ohio.gov/procure>

**Mutually Agreed to Clarifications:**

Per Page 19 of the RFP under Part Five: Award of the Contract, this award consists of clarifications accepted by the State from the awarded Contractor and received on the following dates; September 6, 2006, September 21, 2006, October 16, 2006, and November 7, 2006. Copies of these clarifications are part of the Contract file.

**CONTRACTOR INDEX**

CONTRACTOR AND TERMS:

BID CONTRACT NO.: CSP901307 (06/30/10)

—  
American Institutes for Research  
1000 Thomas Jefferson Street NW  
Washington, DC 20007-3835

TERMS: Net 30 Days

CONTRACTOR'S CONTACT: Thomas Jesulaitis

Telephone: (202) 342-5031  
FAX: (202) 342-5020  
e-mail: tjesulaitis@air.org

PAYMENT ADDRESS:

Mail

American Institute for Research  
1000 Thomas Jefferson Street NW  
Washington, DC 20007

VIA Electronic Funds Transfer

Sun Trust Bank  
8330 Boone Blvd., Suite 700  
Vienna, VA 22182-2682

**\*\*NOTICE TO CONTRACTORS:** ALL INVOICES TO THE STATE OF OHIO MUST SHOW THE CONTRACTOR'S TIN. THIS CONTRACT SHOWS YOUR NUMBER AS PART OF THE ADDRESS AND IS ALSO YOUR CURRENT CONTRACTOR NUMBER. \_\_\_\_\_

**\*NOTICE TO INSTITUTIONS:** Your purchase orders against this contract MUST include the contractor number as shown above. \_\_\_\_\_

**COST SUMMARY**

Offeror's "Not to Exceed Cost"

NIGP Number: 924-20-18-100-7

Deliverable	Task	Description	2007	2008	2009	2010	2011	2012	2013	2014
		<b>PROJECT MANAGEMENT/COORDINATION</b>								
<b>1</b>		<b>Monitoring</b>								
	1	Plan to Accomplish Work	64,632	24,139	18,396	18,396	18,396	18,396	18,396	18,396
	2	Start-up Meetings	26,432							
	3	Quarterly Planning Meetings	19,206	49,681	50,152	52,564	54,787	56,396	58,055	59,755
	4	System of Ongoing Communication to Field	7,026	3,194	3,610	3,718	3,830	3,945	4,063	4,185
	5	System of Ongoing Communication with ODE Program Manager	30,876	94,459	94,459	94,459	94,459	94,459	94,459	94,459
	6	Monthly Communication to Schools and Districts		10,994	10,982	11,311	11,650	12,000	12,360	12,731
	7	Contractor'/Subcontractors' Security Plan	16,967	13,750	14,010	14,430	14,863	15,309	15,769	16,242
	8	Plan for Quality Assurance	16,182	10,415	10,173	10,599	10,986	11,249	11,519	11,795
	9	Yearly Payment Schedule	198	198	200	200	200	200	200	200
<b>2</b>		<b>Consultant Services</b>								
	1	Planning Meeting with Previous and Next Contractor	8,357	8,065						2,681
	2	Materials Transfer List to Next Contractor								2,771
	3	Paper and Electronic Copies of Complete Item Bank								4,117
	4	Paper and Electronic Copies of Procedures for Item Bank Maintenance								318
<b>3</b>		<b>ODE Contractor Coordination</b>								
	1	Attend Planning Meetings with K-8 Contractors				2,744	2,744	2,744	2,744	2,744
	2	Coordinate Development, Analysis and Reporting Procedures with K-8 Contractors				5,488	5,488	5,488	5,488	5,488

Deliverable	Task	Description	2007	2008	2009	2010	2011	2012	2013	2014
		<b>ASSESSMENT SYSTEM OVERSIGHT</b>								
<b>4</b>		<b>Oversight Committees</b>								
	1	Attend TAC Meetings	19,212	47,976	48,717	49,599	50,507	51,443	52,407	53,399
	2	Host TAC Meetings		42,466	42,459	42,651	42,849	43,052	43,262	43,478
	3	Attend TSC Meetings	1,959	3,918	4,175	4,223	4,272	4,323	4,375	4,429
	4	Host TSC Meetings		6,840	6,840	6,852	6,864	6,877	6,890	6,903
	5	Attend AA-SWD Meetings	10,645	23,655	18,818	19,190	19,571	19,966	20,371	20,789
	6	Host AA-SWD Meetings		8,617	8,615	8,663	8,712	8,763	8,815	8,869
	7	Attend ESL Advisory Meetings	5,423	5,150	6,104	6,364	6,632	6,908	7,192	7,484
	8	Host ESL Advisory Meetings		8,617	8,615	8,663	8,712	8,763	8,815	8,869
		<b>ITEM DEVELOPMENT</b>								
<b>5</b>		<b>Targeted Item Development</b>								
	1	Plan for Targeted Item Development		21,318	21,294	21,933	22,591	23,268	23,966	24,685
	2	Targeted Item Development Six Months Reports		2,954	2,951	3,040	3,131	3,225	3,321	3,421
	3	Modify the Plan as Needed								
<b>6</b>		<b>Item Writer Training</b>								
	1	Plan to Recruit, Train, and Maintain Item Writers		1,578	1,576	1,623	1,672	1,722	1,774	1,827
	2	List of Item Writers and Their Qualifications		3,060	3,056	3,148	3,242	3,340	3,440	3,543
	3	Training Materials for Item Writers		10,604	10,592	10,910	11,237	11,574	11,922	12,279
	4	Train Item Writers		19,297	11,873	12,230	12,596	12,974	13,364	13,764
	5	Periodic Training of New Item Writers								
<b>7</b>		<b>Initial Drafts of Items</b>								
	1	Sufficient Quantities of Proposed Items	176,220	523,174	740,535	534,831	534,831	534,831	534,831	534,831
	2	Review Batches of Items Meeting Targeted Item Development		129,064	136,656	98,696	98,696	98,696	98,696	98,696
	3	Revise and Re-submit Items as Necessary		36,308	36,267	37,355	38,475	39,630	40,819	42,043

Deliverable	Task	Description	2007	2008	2009	2010	2011	2012	2013	2014
<b>8</b>		<b>Fairness/Sensitivity Committee (FSC)</b>								
	1	Recruit New Members Annually		594	593	611	629	648	668	688
	2	Convene FSC for Training		74,569	74,560	74,788	75,022	75,264	75,512	75,768
	3	Convene FSC to Review Items		26,459	26,429	27,222	28,039	28,880	29,746	30,639
	4	Facilitate FSC Meeting		1,781	1,779	1,833	1,888	1,944	2,003	2,063
	5	Summary of Each FSC Meeting		5,032	5,026	5,177	5,332	5,492	5,657	5,826
	6	Submit to ODE Approved Items and Edited Items per FSC within 10 Days		15,711	15,693	16,164	16,649	17,148	17,663	18,192
	7	Submit Edited Items per FSC Recommendations								
<b>9</b>		<b>Content Advisory Committees (CAC)</b>								
	1	Recruit New Members Annually		594	593	611	629	648	668	688
	2	Convene CAC for Training		7,593	7,584	7,812	8,046	8,288	8,536	8,792
	3	Convene CAC to Review Items		303,850	288,817	279,682	280,571	281,488	282,432	283,405
	4	Facilitate CAC Meetings		1,781	1,779	1,833	1,888	1,944	2,003	2,063
	5	Summary of Each Meeting		5,032	5,026	5,177	5,332	5,492	5,657	5,826
	6	Submit to ODE Approved Items and Edited Items per CAC within 10 Days		146,618	146,593	147,241	147,908	148,595	149,303	150,032
<b>10</b>		<b>Content Expert Review</b>								
	1	Secure Services of Content Experts		5,296	5,290	5,449	5,612	5,781	5,954	6,133
	2	Content Experts Timelines and Items for Review		5,296	5,290	5,449	5,612	5,781	5,954	6,133
	3	Secure Delivery and Collections of Items to and from Content Experts		45,477	45,466	45,755	46,052	46,359	46,675	47,000
	4	Provide Content Experts Review to ODE with Two Weeks		17,634	17,613	18,176	18,755	19,353	19,968	20,601

Deliverable	Task	Description	2007	2008	2009	2010	2011	2012	2013	2014
<b>11</b>		<b>Develop and Maintain Item Bank</b>								
	1	Specifications of Electronic Item Bank		1,718	1,716	1,768	1,821	1,876	1,932	1,990
	2	Create Item Bank From Existing Items from Previous Contractor	544,992	65,245						
	3	Update Item Bank after ODE, FSC, CAC, and Content Expert Reviews		127,239	127,215	127,858	128,521	129,204	129,908	130,632
	4	Update Item Bank after Field Tests		14,000	14,000	14,000	14,000	14,000	14,000	14,000
	5	Update Item Bank after Operational Tests		4,000	4,000	4,000	4,000	4,000	4,000	4,000
	6	Deliver Updated Item Bank after Field and Operational Tests		2,000	2,000	2,000	2,000	2,000	2,000	2,000
		<b>FORMS DEVELOPMENT</b>								
<b>12</b>		<b>Develop Field Test Forms</b>								
	1	Plan for Field Tests		6,712	6,705	6,906	7,113	7,326	7,546	7,772
	2	Present Field test Plan to TAC		9,875	9,864	10,160	10,465	10,779	11,102	11,435
	3	Recruit Schools for Field Test		2,363	2,360	2,431	2,504	2,579	2,656	2,736
	4	Conduct Timing Study		800	799	823	848	874	900	927
	5	Submit Items Under Consideration for Field Tests								
	6	Initial Drafts of Field Test Forms	96,600	355,423	340,146	347,452	354,978	362,729	370,713	378,936
	7	Formatted Drafts of Field Test Forms		18,307	18,286	18,835	19,400	19,982	20,581	21,199
	8	Camera-ready Copy of Field Test Forms		47,268	47,244	47,888	48,552	49,236	49,940	50,665
	9	Field Test		77,800						
	10	Update Item Bank								
	11	Provide to ODE the Equated Item Difficulties Used to Update Item Bank		53,636	60,655	62,475	64,349	66,279	68,268	70,316



Deliverable	Task	Description	2007	2008	2009	2010	2011	2012	2013	2014
<b>16</b>		<b>Operational OGT and NPT Materials</b>								
	1	Plan to Determine Number of Materials to Print		39,164	37,620	38,364	40,445	40,750	41,064	41,369
	2	Web-enabled Tool to View Order and Print Numbers for OGT		187,429	158,850	163,615	114,297	117,726	121,258	124,896
	3	Produce and Print OGT Test Forms		1,265,880	1,613,416	1,762,025	1,709,387	1,753,807	1,699,566	1,746,652
	4	Produce and Print OGT Answer Documents and Reference Sheets		394,835	533,286	579,959	593,820	608,095	614,132	628,846
	5	Produce and Print Pre-ID Labels for OGT		90,239	69,220	70,605	72,017	73,457	74,926	76,425
	6	Print OGT Ancillary Materials		192,138	183,045	186,545	190,276	194,082	197,963	201,923
	7	Produce and Print OGT Field Test Forms with Embedded Items		1,549	1,547	1,594	1,641	1,691	1,741	1,794
	8	Produce and Print OGT Field Test Forms for Writing (if needed)		268,880	0					
	9	Produce OGT Test Materials in Special Versions		35,066	42,164	42,498	42,369	42,389	42,405	42,264
	10	Site Visits for ODE								
	11	Plan for Obtaining Quantities to Produce for all Materials for NPT		4,201	1,633					
	12	Produce Sufficient Quantities of NPT Materials		193,005	49,496					
<b>17</b>		<b>OGT Half-length Practice Test Materials</b>								
	1	Electronic Collection of Orders for Practice Test		18,856	18,835	19,400	19,982	20,581	21,199	21,835
	2	Print and Distribute OGT Practice Materials		188,569	192,341	196,188	200,111	204,114	208,196	212,352
	3	Produce and Distribute OGT Practice Materials in Special Versions		23,152	23,785	24,499	25,234	25,990	26,771	27,574

Deliverable	Task	Description	2007	2008	2009	2010	2011	2012	2013	2014
<b>17</b>		<b>OGT Half-length Practice Test Materials (Cont'd)</b>								
	4	Plan for Developing and Administering Practice Tests Online		564,096	433,840	446,855	57,149	58,863	60,629	62,448
		(Optional)								
	5	Develop New Half-length Practice Tests		16,458						
		<b>DISTRIBUTION/COLLECTION</b>								
<b>18</b>		<b>Package and Distribute OGT and NPT</b>								
	1	Plan to Package and Distribute OGT and NPT Test Materials		610,597	870,057	876,709	922,325	931,417	940,791	950,058
	2	ODE Site Visits		23,948	24,648	25,388	26,149	26,934	27,742	28,573
	3	Method to Verify Receipt of Materials in Districts		9,346	9,335	9,615	9,903	10,200	10,506	10,822
<b>19</b>		<b>Collect all OGT and NPT Test Materials</b>								
	1	Plan to Pick Up OGT and NPT Materials		26,871	26,224	28,707	30,536	30,508	30,479	30,431
	2	Pick-up Completed OGT Answer Documents		176,695	164,929	168,227	171,592	175,024	178,524	182,094
	3	Early Collection of Answer Documents for Equating		387	386	398	410	422	435	448
	4	Pick Up of Remaining OGT Materials		234,709	241,738	248,990	256,460	264,153	272,079	280,241
	5	Verify Districts' Return of Secure Materials		845,727	1,066,147	1,080,124	1,194,065	1,233,434	1,252,803	1,271,470
	6	Collect Administrator Comment & Material Resolution Forms		4,361	4,356	4,487	4,621	4,760	4,903	5,050

Deliverable	Task	Description	2007	2008	2009	2010	2011	2012	2013	2014
		<b>SCORING</b>								
<b>20</b>		<b>Quality Assurance, Document and Data Processing, Reconciliation and Security Plan</b>								
	1	Quality Assurance, Document and Data Processing, Reconciliation and Security Plan		19,988	12,032	9,397	9,584	9,776	9,972	10,171
	2	Implement the Approved Plan								
<b>21</b>		<b>Demonstration of Scanning and Reporting OGT and NPT</b>								
	1	Demonstrate Scanning and Reporting Procedures		594	593	611	629	648	668	688
	2	ODE Staff Observation of Demonstration		5,510	2,881	2,939	2,998	3,058	3,119	3,181
<b>22</b>		<b>Scan and Score the Multiple Choice for OGT and NPT</b>								
	1	Scan the Demographic Information While Maintaining Student Anonymity		105,558	113,762	107,314	114,190	114,047	113,901	113,678
	2	Machine Score Multiple-Choice Items		684,333	662,320	675,566	689,078	702,859	716,916	731,255
	3	Scan Constructed Response and Process for Hand Scoring		348,702	340,376	347,184	354,127	361,210	368,434	375,803
	4	Provide Three Site Visits by ODE staff		42,588	43,856	45,172	46,527	47,923	49,360	50,841
	5	Plan for Processing Late Answer Documents		297	297	305	315	324	334	344
	6	Implement the Plan								
<b>23</b>		<b>Rangefinder Meetings</b>								
	1	Convene Meetings		143,642	146,515	149,445	152,434	155,483	158,592	161,764
	2	Provide Score Point Reprehensive Student Papers		48,586	47,558	36,767	38,888	39,062	39,239	39,403
	3	Identify and Annotate Guide, Qualification, Practice and Validity Papers		42,061	41,364	14,598	15,036	15,487	15,951	16,430

Deliverable	Task	Description	2007	2008	2009	2010	2011	2012	2013	2014
<b>23</b>		<b>Rangefinder Meetings (Cont'd)</b>								
	4	Pay Committee Members Expenses		174,654	178,147	181,710	185,344	189,051	192,832	196,688
	6	Contractor's Scoring Personnel, Content Experts and Recorder Attend Meetings		85,242	86,259	88,846	91,512	94,256	97,085	99,997
	7	Submit and Revise Minutes within five days		594	593	611	629	648	668	688
<b>24</b>		<b>Recruit and Train Readers for Handscoring and Establish Scoring Sites</b>								
	1	Plan to Recruit and Train Readers and Establish Scoring Sites		7,562	7,391	8,059	8,555	8,563	8,573	8,576
	2	Identify Scoring Sites and Key Personnel at each Site		13,225	10,430	10,638	10,851	11,068	11,289	11,515
	3	Recruit Readers		25,359	17,706	18,060	18,422	18,790	19,166	19,549
	4	Paper and Electronic Copies of Training Materials		3,781	304	310	317	323	329	336
	5	Train Readers		790,861	771,278	780,955	791,685	807,391	823,414	839,788
	6	Site Visits by Ohio Educators		44,480	45,549	47,218	48,806	50,102	51,438	52,809
	7	Site Visits for Three ODE Staff		53,376	54,659	56,662	58,567	60,122	61,726	63,371
<b>25</b>		<b>Handscoring Constructed Response Items for OGT and NPT</b>								
	1	Plan for Monitoring Reader Accuracy and Ensuring Reader Accuracy and Reliability		6,946	7,085	7,227	7,371	7,519	7,669	7,823
	2	Hand Score Constructed Response Items for OGT and NPT		10,365,109	10,464,411	10,648,848	10,866,714	11,084,176	11,305,985	11,532,199
	3	Complete Scoring According to Estimated Timeline		491	490	505	520	535	551	568
	4	Ensure Student Anonymity		491	490	505	520	535	551	568
	5	Score and Data Security and Integrity		11,292	11,518	11,748	11,983	12,223	12,467	12,717

Deliverable	Task	Description	2007	2008	2009	2010	2011	2012	2013	2014
<b>25</b>		<b>Handscoring Constructed Response Items for OGT and NPT (Cont'd)</b>								
	6	Ensure Cost Effectiveness and Efficiency with State of the Art Hand Scoring Processes		9,438						
	7	Plan to Hand Score Late Batches of Answer Documents		2,850	867	885	902	920	939	958
	8	Implement Approved Late Batches Plan		14,917	3,160	3,223	3,288	3,354	3,421	3,489
<b>26</b>		<b>Combine Scores from MC and CR Scoring</b>								
	1	Plan for Combining Student Scores from Multiple-choice and Constructed Response		15,334	10,541	10,752	10,967	11,186	11,410	11,638
	2	Implement the Approved Plan		491	490	505	520	535	551	568
	3	Quality Assurance Checks		10,334	10,541	10,752	10,967	11,186	11,410	11,638
<b>27</b>		<b>Score Field Test Items and Deliver Statistical Reports</b>								
	1	Provide Score Point Representative Student Papers		17,749	18,104	18,466	18,835	19,212	19,596	19,988
	2	Create Scoring Guides, Select Anchor and Exemplar Papers		40,406	45,847	45,466	47,426	48,268	49,135	50,017
	3	Scanning and Scoring Procedures		1,071	1,070	1,102	1,135	1,169	1,204	1,241
	4	Hand Score Field Test Constructed Response Items		666,269	238,666	243,439	248,308	253,274	258,340	263,506
	5	Submit Field Test Reports		144,368	157,013	162,170	167,290	172,060	176,974	182,029
	6	Secure Storage of Responses		6,968	6,798	7,448	7,926	7,915	7,905	7,888
<b>28</b>		<b>Optional Score Reports and File Labels for the OGT</b>								
	1	Plan to Produce Score Reports	232,957	64,400	32,200	32,200	32,200	32,200	32,200	32,200
	2	Submit Proposed Reports	772,044	76,711	69,708	71,799	73,953	76,171	78,457	80,810
	3	Submit Proposed File Labels	3,098							
	4	Proposed Parent Letter	3,098							
	5	Produce Family/Student Reports		1,434,210	1,462,895	1,492,153	1,521,996	1,552,436	1,583,484	1,615,154



Deliverable	Task	Description	2007	2008	2009	2010	2011	2012	2013	2014
<b>31</b>		<b>Additional Materials/ Reports</b>								
	1	Produce Individual Student Answer Doc for Schools		12,880	12,880	12,880	12,880	12,880	12,880	12,880
	2	Results to CTCs								
	3	Extra Copies of Family/Student Reports		1,910	1,908	1,965	2,024	2,085	2,148	2,212
		<b>RESCORES/VERIFICATIONS</b>								
<b>32</b>		<b>Store and Rescore Student Responses</b>								
	1	Plan to Store Responses for Retrieval		194	193	199	205	211	218	224
	2	Store Student Responses for Easy Retrieval								
	3	Long Term Storage of Student Response		96,101	98,023	99,984	101,983	104,023	106,104	108,226
	4	Electronic System for Requests for Rescoring		1,136	1,135	1,169	1,204	1,240	1,277	1,315
	5	Rescore Within Thirty days		12,329	12,027	13,179	14,024	14,005	13,986	13,958
		<b>TECHNICAL/PSYCHOMETRIC</b>								
<b>33</b>		<b>Re-establish Performance Standards for OGT</b>								
	1	Plan to Assure Student Sample is Representative		1,000			1,061			
	2	Plan for Resetting Standards		1,000			1,061			
	3	Convene Standard Setting Meetings					42,448			
	4	Staff for Standard Setting Meetings					95,487			
	5	Facilitate Standard Setting Meetings					2,122			
	6	Technical Support and Analysis		79,927			21,224			
	7	Meeting Logistics					31,836			
	8	Technical Report		5,000			5,306			
	9	Present Technical Report to TAC		1,000			1,061			

Deliverable	Task	Description	2007	2008	2009	2010	2011	2012	2013	2014
<b>34</b>		<b>Scale Items and Equate Test Forms for OGT and NPT</b>								
	1	Sampling Plans for Equating OGT		1,734	1,732	1,784	1,837	1,892	1,949	2,007
	2	Scale and Equate OGT and NPT		36,406	66,365	67,456	68,579	69,737	70,929	42,157
	3	Test Characteristic Curves and Descriptive Statistics Comparisons		867	866	892	919	946	974	1,004
	4	Scaling and Equating Report		3,467	3,463	3,567	3,674	3,784	3,898	4,015
	5	Present Scaling and Equating Report to TAC		6,934	6,927	7,134	7,348	7,569	7,796	8,030
<b>35</b>		<b>Conduct Analysis on the Field Test Items</b>								
	1	Plan for Student Data Analysis		1,342	1,341	1,381	1,423	1,465	1,509	1,554
	2	Conduct Analysis and Flag Items		33,330	33,292	34,291	35,320	36,379	37,470	38,595
<b>36</b>		<b>Final Technical Reports for OGT, NPT and AA-SWD</b>								
	1	Conduct Analysis		20,942	20,918	21,546	22,192	22,858	23,544	24,250
	2	Draft Technical Manual		104,537	104,532	104,668	104,808	104,953	105,101	105,254
	3	Final Technical Reports		671	670	691	711	733	755	777
	4	Present Final Technical Report to TAC		2,685	2,682	2,762	2,845	2,931	3,018	3,109
<b>37</b>		<b>Conduct and Report Validity Studies</b>								
	1	Plan to Collect Validity Evidence		19,699	19,677	20,267	20,875	21,501	22,146	22,810
	2	Plan to Collect Evidence for Use of OGT as Exit Exam		5,585	5,578	5,746	5,918	6,095	6,278	6,467
	3	Present Plans to TAC		18,150	18,129	18,673	19,233	19,810	20,405	21,017
	4	Conduct Collections		337,182	337,034	340,951	344,987	349,143	353,424	357,834
	7	Final Reports to ODE and TAC		6,390	6,383	6,574	6,772	6,975	7,184	7,399

Deliverable	Task	Description	2007	2008	2009	2010	2011	2012	2013	2014
		<b>PROF.DEV./ PUBLIC ENGAGEMENT</b>								
<b>38</b>		<b>(Optional) Purchase and Deliver Calculators</b>								
	1	Plan for Calculators		387	387	398	410	423	435	448
	2	Purchase and Inventory Calculators		397,992	401,972	405,992	410,052	414,152	418,294	422,477
	3	Distribute Calculators		14,941	15,240	15,545	15,855	16,173	16,496	16,826
<b>39</b>		<b>Guide for Students and Families</b>								
	1	Plan to Update, Print and Distribute the Guide		11,703	2,372	2,444	2,517	2,592	2,670	2,750
	2	Update, Print and Distribute the Guide		155,157	157,835	171,331	178,007	181,849	185,806	189,852
<b>40</b>		<b>Web Site Resource for Teachers for OGT</b>								
	1	Plan for the Teacher Tool			1,186	1,222	1,258	1,296	1,335	1,375
	2	Format March Operational Items for Web Tool		86,806	86,707	89,308	91,988	94,747	97,590	100,517
	3	Add March Items Annually to Teacher Tool		26,963	26,932	27,740	28,572	29,429	30,312	31,221
	4	Prepare Web Site to Coincide with Release of Score Reports		206,044	202,228	208,215	85,856	88,354	90,925	93,577
	5	Provide Capacity for Downloading of Web Site		15,465	3,586	3,658	3,731	3,805	3,882	3,959
	6	Monthly Reports of Web Site Use		1,074	1,073	1,105	1,138	1,172	1,207	1,244

Deliverable	Task	Description	2007	2008	2009	2010	2011	2012	2013	2014
<b>41</b>		<b>Web Site Resource for Students for OGT</b>								
	1	Plan for Student Website		594	593	611	629	648	668	688
	2	Format March Operational Items for Web Tool		73,381	73,298	75,497	77,762	80,095	82,497	84,972
	3	Add March Items Annually to Student Tool		26,369	26,339	27,129	27,943	28,781	29,645	30,534
	4	Prepare Web Site to Coincide with Release of Score Reports		205,451	201,635	207,604	85,856	88,354	90,925	93,577
	5	Provide Capacity for Downloading of Web Site		15,465	3,586	3,658	3,731	3,805	3,882	3,959
	6	Monthly Reports of Web site Use		1,074	1,073	1,105	1,138	1,172	1,207	1,244
<b>42</b>		<b>Web Delivered Electronic Student Workbook</b>								
	1	Plan for Student Workbook		1,188	1,186	1,222	1,258	1,296	1,335	1,375
	2	Format March Operational Items for Web Tool		69,354	69,275	71,353	73,494	75,699	77,970	80,309
	3	Add March Items Annually to Student Workbook		26,963	26,932	27,740	28,572	29,429	30,312	31,221
	4	Prepare Web Site to Coincide with Release of Score Reports		215,442	211,615	217,883	171,579	176,648	181,869	187,248
	5	Provide Capacity for Downloading of Web Site		15,465	3,586	3,658	3,731	3,805	3,882	3,959
	6	Monthly Reports of Web site Use		1,074	1,073	1,105	1,138	1,172	1,207	1,244
<b>43</b>		<b>Regional Meetings</b>								
	1	Coordinate with Contractors for K-8 and ODE				1,372	1,372	1,372	1,372	1,372
	2	Plan for Regional Meetings		12,340	12,326	12,696	13,077	13,469	13,873	14,289
	3	Secure Locations for Regional Meetings		224,034	224,021	224,366	224,721	225,087	225,464	225,853
	4	Handouts for Regional Meetings		8,778	8,768	9,031	9,302	9,581	9,868	10,164
	5	Contractor Personnel Attendance		31,015	31,132	32,066	33,028	34,018	35,039	36,091
	6	Meeting Evaluations		2,969	2,966	3,054	3,146	3,240	3,338	3,438
	7	Submit Evaluations Results		742	741	764	787	810	834	859

Deliverable	Task	Description	2007	2008	2009	2010	2011	2012	2013	2014
<b>44</b>		<b>Software Approval Application</b>								
	1	Application for Software Use		644	644	663	683	703	724	746
		<b>ALTERNATE ASSESSMENT (AA-SWD)</b>								
<b>45</b>		<b>AA-SWD Training &amp; Administration</b>								
	1	Plan for Training and Public Outreach		2,709	2,706	2,787	2,871	2,957	3,046	3,137
	2	Inform Parents, Teachers and Students		2,709	2,706	2,787	2,871	2,957	3,046	3,137
	3	Training and Technical Assistance for Educators		62,029	63,137	63,218	63,302	63,388	63,477	63,568
	4	Methods for Communicating with Educators		2,709	2,706	2,787	2,871	2,957	3,046	3,137
	5	Work with SERRCs		1,084	1,082	1,115	1,148	1,183	1,218	1,255
	6	Respond to Questions from Educators		2,709	2,706	2,787	2,871	2,957	3,046	3,137
<b>46</b>		<b>Delivery and Collection of AA-SWD Test Materials</b>								
	1	Plan for Electronic Order Collection		342	341	352	362	373	384	396
	2	Implement the Plan		342	341	352	362	373	384	396
	3	Develop and Coordinate Distribution of Test Materials		342	341	352	362	373	384	396
	4	Print and Distribute Test Materials		50,080	51,853	54,411	56,878	58,990	61,155	63,265
	5	Communicate Procedures for Submission of Materials		148	148	153	157	162	167	172
<b>47</b>		<b>Ancillary Test Administration Materials for AA-SWD</b>								
	1	Manuals and Forms for AA-SWD Test Administration		967	965	994	1,024	1,055	1,087	1,119
	2	Resource Materials for AA-SWD		967	965	994	1,024	1,055	1,087	1,119
	3	Student Pre-ID Labels for AA-SWD		967	965	994	1,024	1,055	1,087	1,119

Deliverable	Task	Description	2007	2008	2009	2010	2011	2012	2013	2014
<b>48</b>		<b>AA-SWD Rangefinding Committee</b>								
	1	Convene and Facilitate AA-SWD Rangefinding Meeting		180,958	184,974	192,015	198,624	203,754	209,038	214,462
	2	Meeting Summary		4,868	4,752	5,197	5,525	5,523	5,520	5,514
<b>49</b>		<b>AA-SWD Standard-Setting Committee</b>								
	1	Plan to Assure Student Sample is Representative for AA-SWD		1,000			1,061			
	2	Plan for Resetting Standards for AA-SWD		1,000			1,061			
	3	Convene Standard Setting Meetings for AA-SWD					10,612			
	4	Provide Staff for AA-SWD Meetings					19,314			
	5	Facilitate AA-SWD Standard Setting Meetings					2,122			
	6	Technical Support and Analysis for AA-SWD		17,133			5,306			
	7	AA-SWD Meeting Logistics					6,367			
	8	AA-SWD Technical Report		4,000			4,245			
	9	Present AA-SWD Technical Report to TAC		1,000			1,061			
<b>50</b>		<b>Collecting the Administered AA-SWD</b>								
	1	Plan for Collection of Materials for AA-SWD		290	290	298	307	317	326	336
	2	Secure Collection of AA-SWD Materials		14,623	14,733	15,131	15,477	15,665	15,859	16,056
	3	Store Student Documentation for AA-SWD		2,000	2,000	2,000	2,000	2,000	2,000	2,000
<b>51</b>		<b>Scoring the Administered AA-SWD</b>								
	1	Recruit Scorers for AA-SWD		5,534	5,408	5,900	6,265	6,269	6,274	6,275
	2	Training of Scorers and Dissemination of Materials for AA-SWD	24,819	85,686	87,400	89,148	90,931	92,750	94,605	96,497
	3	AA-SWD Site Visit by ODE Staff		2,832	2,762	3,027	3,221	3,217	3,212	3,206

