

Item 7.3--Grant the Commissioner the authority to contract with Data Recognition Corporation for delivery of statewide assessment for 2016-2017 as presented for grades 3-8 NeSA reading/English language arts, math and science and to exclude options for NeSA-Writing at grades 4, 8 & 11 and NeSA-RMS at grade 11.

Contract Proposed-Data Recognition Corporation
July 1, 2016 through June 30, 2017

Description	Year 4 (2017) Cost
Project Management and Planning	
General Project Management Support	\$ 1,028,411
Meetings	\$ 113,099
Subtotal	\$ 1,141,510
Assessment System Development	
General Development Support	\$ 169,699
10 Reading Passages per Grade (Gr. 3-8)	\$ 63,312
Inclusion of 30 Independent Writing items	\$ 4,972
Item Bank	\$ 126,597
Alternate Assessment Item Bank	\$ 30,467
Practice Tests	\$ 22,776
Online Assessment Design/Functionality	\$ 11,640
PD Dev/Write TE Items (Math)	\$ 95,263
Test Construction	\$ 75,380
Alternate Assessment Test Construction	\$ 45,353
Subtotal	\$ 645,458
Delivery of Assessments	
General Delivery Support	\$ 12,214
Evaluation of District Technology Capacity	\$ -
Student Identification and Tracking (Precode)	\$ 8,691
Online Enrollment System	\$ 10,864
Materials	\$ 277,923
Alternate Assessment Materials	\$ 106,924
Subtotal	\$ 416,616
Administration of Assessments	
General Administration Support	\$ 3,360
Online Administration: Writing	\$ 0
Online Administration: Reading-Math-Science	\$ 241,920
Material Packaging, Shipping, Return & Check-in	\$ 98,138
Print Responses to Writing Prompts	
Customer Service	\$ 103,088
Administration of Alternate Assessment	\$ 19,235
Subtotal	\$ 465,741
Scanning/Imaging	
General Scanning/Imaging Support	\$ 30,665
Subtotal	\$ 30,665
Scoring	
Scoring Support: Writing / Reading-Math-Science	\$ -

PAS Scoring: Writing	\$	-
General Scoring Support – Writing	\$	0
General Scoring Support – ELA TDA	\$	21,131
Handscoring – Writing Operational	\$	0
Handscoring – Gr. 5-8 and 11 ELA TDA	\$	239,331
Handscoring – Gr. 3 and 4 ELA TDA Field Test	\$	(0)
General Rangefinding Support – Field Test	\$	(0)
Rangefinding – Gr. 3 and 4 ELA TDA Field Test	\$	(0)
Rangefinding – Gr. 5-8 and 11 ELA TDA Field Test	\$	(0)
General Rangefinding Support – Operational	\$	22,375
Rangefinding – Writing Operational	\$	(0)
Rangefinding – Gr. 3 and 4 ELA TDA Operational	\$	(0)
Rangefinding – Gr. 5-8 and 11 ELA TDA Operational	\$	16,291
Subtotal	\$	299,127
Analysis		
General Analysis Support	\$	90,032
Calibration, Scaling, and Equating	\$	72,018
Field Test Item Analysis	\$	39,034
Subtotal	\$	201,084
Standard Setting		
General Standard Setting Support	\$	85,088
Standard Setting Meetings - ELA (regular and AA)	\$	115,058
Written Report	\$	18,176
Subtotal	\$	218,322
Reporting		
General Reporting Support	\$	26,073
Parent/Guardian Reports	\$	23,268
Summary Reports	\$	99,947
Revise Reports to Match ELA Test Design	\$	60,007
Data Files	\$	33,406
Interpretive Materials	\$	-
Sortable Electronic ISRs	\$	1,522
Technical Report	\$	37,473
Subtotal	\$	281,696
Check for Learning		
Check for Learning General Support	\$	538,603
Subtotal	\$	538,603
Total Base Costs	\$	4,238,822
Scope Additions		
UEB Braille Transition (up to)	\$	50,000
Independent Alignment Study Support (up to)	\$	35,000
TDA Scoring Validation	\$	5,557
Total Scope Additions Cost	\$	90,557

Total Base Costs	\$ 4,238,822
Total Scope Additions Cost	\$ 90,557
Total	\$ 4,329,379

Funding Sources

Special Education-State Funds	\$ 361,139
Federal Funds	\$ 2,194,968
State Funds	\$ 1,773,272
Total	\$ 4,329,379

Scope Options Not Included in the Data Recognition Corporation Contract for 2016-2017

Grade 11-Reading, Math, Science

- The passage of LB 930 establishes the administration of a standard college admission test at the high school by 2017-2018.
 - Nebraska Department of Education is currently engaged in writing a Request for Proposal for a college entrance exam to be implemented in 2016-2017.
- Therefore, the following option on the DRC contract is not included in the DRC contract vote.

Grade 11-RMS	
Grade 11 NeSA-RMS	\$ 226,020

NeSA-Writing at Grades 4, 8, and 11

- Issues with the online delivery of NeSA-Writing at Grades 8 and 11 have become too great a concern to support the future administration of NeSA-Writing at grades 8 and 11.
 - Grade 4 NeSA-Writing is administered paper/pencil; however, the NeSA-Writing test is not aligned to the College and Career Ready Standards for English Language Arts.
 - NDE gathered input through an educator survey and the Assessment and Accountability Advisory, neither of which resulted in a clear mandate in support of administering the NeSA-Writing in 2016-2017.
 - The inclusion of text-dependent analysis, which is a writing task, on the grade 5-8 reading/English Language Arts test will fulfill the requirement to assess "writing."
- Therefore, the following option on the DRC contract is not included in the DRC contract vote.

Writing Assessment	
NeSA-W Grade 4	\$ 174,426
NeSA-W Grade 8	\$ 192,102
NeSA-W Grade 11	\$ 195,546
OR	
NeSA-W Grades 4,8,11 (cost for all 3 grades)	\$ 562,073

Field-Testing Text-Dependent Analysis at Grades 5-8 and 11

- In 2015-2016, five different text-dependent analysis items were field-tested at each grade, 5-8 and 11.
 - The item statistics resulting from the field-testing indicate multiple successful items, so field-testing the text-dependent analysis at grades 5-8 and 11 is not necessary in 2016-2017.
- Therefore, the following option on the DRC contract is not included in the DRC contract vote.

Field Test- Text Dependent Analysis 5-8 and 11	
Gr. 5-8 ELA TDA FT scoring and rangefinding	\$ 141,203
Grade 11 ELA TDA FT scoring and rangefinding	\$ 39,302
General Rangefinding Support – Field Test	\$ 22,306
Field Test TDA 5-8 and 11 Total	\$ 202,811

Grades 3 and 4 Text-Dependent Analysis Field Test

- TDA is a new writing item type that does align with College and Career Ready Standards for English Language Arts.
 - TDA was piloted at grades 3 and 4 in 2015-2016.
 - Research is inconclusive on students in grades 3 and 4 completing this writing task online.
 - Further research into the TDA at grades 3 and 4 is currently being conducted.
 - Students in grades 3 and 4 may benefit by having additional time and learning opportunities to master this skill.
 - NDE gathered input through an educator survey and the Assessment and Accountability Advisory, neither of which resulted in a clear mandate in support of administering a field-test for text-dependent analysis at grades 3 and 4 in 2016-2017.
- Therefore, the following option on the DRC contract is not included in the DRC contract vote.

Grades 3 and 4 TDA Field Test	
Gr. 3 and 4 TDA FT admin (paper)*	\$ 283,159
Gr. 3 and 4 TDA FT handscoring	\$ 67,536
Gr. 3 and 4 TDA rangefinding	\$ 23,842
Gr. 3 and 4 Total	\$ 374,537

Total costs of Options that are not exercised in the DRC Contract: \$1,365,441