UNITED STATES
CONSUMER PRODUCT SAFETY COMMISSION
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BETHESDA, MD 20814

This document has been electronically approved and signed.

BALLOT VOTE SHEET

Date: April 30, 2015

TO : The Commission
Todd A. Stevenson, Secretary

FROM : Patricia H. Adkins, Executive Director
Stephanie Tsacoumis, General Counsel

SUBJECT : FY 2015 Midyear Review and Proposed Operating Plan Adjustments

BALLOT VOTE Due: _____May 7, 2015_____

By the attached memorandum, the Executive Director requests Commission approval of recommendations to amend the fiscal year (FY) 2015 Operating Plan to allocate future unexecuted balances to support project work. In addition, as discussed in the memorandum, staff is recommending one adjustment to the mandatory standards activities and adding one new project, as set forth in the FY 2015 Operating Plan.

Please indicate your vote below:

I. Approve the FY 2015 Midyear Review and Proposed Operating Plan Adjustments, as drafted.

_____   _____
Signature   Date

II. Approve the FY 2015 Midyear Review and Proposed Operating Plan Adjustments, with changes (please specify).

_____

_____

_____

_____   _____
Signature   Date

III.   Do not approve the FY 2015 Midyear Review and Proposed Operating Plan Adjustments.

_____   _____
                Signature   Date

IV.   Take other action (please specify):

_____

_____

_____

_____   _____
                Signature   Date

Attachment:

Executive Director's *M*emorandum on the *FY 2015 Midyear Review and Proposed Operating Plan Adjustments*.

This document has been electronically approved and signed.

April 30, 2015

TO: The Commission

THROUGH: Todd A. Stevenson, Secretary
                Stephanie Tsacoumis, General Counsel

FROM: Patricia H. Adkins
                Executive Director

SUBJECT: Fiscal Year (FY) 2015 Midyear Review and Proposed Operating Plan Adjustments

This memorandum summarizes staff's recommendations to allocate future unexecuted balances to support existing project work. In addition, staff is recommending one adjustment to the mandatory standards activities and suggesting one new project. Attachment 1 is a summary of changes that references the recommendations in this memorandum to the FY 2015 Operating Plan. Attachment 2 summarizes changes to the mandatory standards activities as presented in the FY 2015 Operating Plan. Attachment 3 provides a detailed description of each recommended project.

The Commission's decisions in response to this memorandum's recommendations will be appended to, and will modify, the FY 2015 CPSC Operating Plan approved by the Commission on December 12, 2014.

Unexecuted Balances Currently Total $1.0 million
As of March 31, 2015, the CPSC has an unexecuted salary and expense balance of approximately $1.0 million. These unexecuted balances are attributable to lower than planned spending on employee salaries in the first half of the fiscal year because actual staffing levels were below the 567 full-time equivalent (FTE) staffing ceiling approved in the FY 2015 Operating Plan. These unexecuted balances would have been approximately $2.75 million as of March 31, 2015, however, as part of the FY 2015 Operating Plan, some salary balances were reallocated to fund project work for ROV testing ($0.7 million), burden reduction/assure compliance ($0.9 million) and grant issuance support ($0.2 million). Also, the agency's salary costs are not linear over a 12-month-period and several obligations occur in the first and second quarters, including agency-wide performance awards tied to the prior year performance appraisal process, as well as obligations for workers compensation and the transit benefits program. The agency is actively hiring new staff based on the authorized staffing ceiling, and until the agency reaches the authorized level, unexecuted salary balances may continue to accumulate. These unexecuted balances can be reallocated to unfunded projects as funds become available.

Based on the most recent forecast, staff projects that there is a high likelihood that total unexecuted balances will total ~$4.0 million by September 30, 2015. There is a moderate probability that unexecuted balances could total as much as ~$6.0 million due to staffing levels below the FTE ceiling and operating allowances in the programs not being fully executed, which normally occurs later in the fiscal year.

Recommendation #1: Authorize Projects to Fund from Unexecuted Balances, if Available
Similar to past practice, and given the uncertainty of the amount of year-end unexecuted balances, staff is recommending a prioritized list of projects for funding consideration. Because unexecuted balances are unplanned and not recurring, staff's recommendations for reallocation of unexecuted balances are limited to nonrecurring expenditures (*e.g.*, contracts) and do not include adding employees that must be funded in

future years. Staff has identified ~$8.4 million in projects for funding consideration that are summarized in Table 1. If authorized by the Commission, the agency would fund the recommended projects in priority order, subject to available unexecuted balances and acquisition feasibility. Projects that are not funded this year could be revisited in a future fiscal year, subject to resources and identified needs.

Staff has organized the recommended projects into three tiers. The tiers represent the level of likelihood, from high to low, that sufficient unexecuted balances will be available to fund the projects this fiscal year. Projects in **Tier 1** have a high likelihood of being funded. Projects in **Tier 2** have a moderate likelihood of being funded. Projects in **Tier 3** have a low likelihood of being funded. **Tier 3** is outside the range of the unexecuted balance forecast and functions like a "wait list." Some projects in **Tier 1** and **Tier 2** may not be workable from a contracting perspective or for some other reason; subsequently those projects will be eliminated from funding consideration. As projects are eliminated from funding consideration, some **Tier 3** projects from the "wait list" may move into the range of projects that the agency is ultimately able to fund.

Table 1 lists staff's recommended projects for funding consideration, in overall priority order, and organized by **Tiers 1, 2** and, **3**.

Table 1. Recommended Projects

Tier	Priority Number	Org	Project Title	COLUMN A Mid-Year: New Requested Funding ($ in
Tier 1	1	EXIT/EXIS	Risk Assessment Methodology (RAM) 2.0 (CPSIA § 222)	$3,000
	2	EXHR	Portable Generators	$500
	3	EXHR	ROV	$150
	4	EXHR	Window Coverings	$350
Tier 1 Total				**$4,000**
Tier 2	5	EXHR	Table Saw Economic Support for Rulemaking	$50
	6	EXHR	All-Terrain Vehicles (ATVs)	$152
	7	EXHR	Gas Range Control Panels	$90
	8	EXIT/OCM	Web Content Management System Replacement	$606
	9	EXHR	Chemical Hazards (FR Toxicity Review)	$100
	10	EXHR	Smoke Alarm - Characterization of Proposed and Current Fire and Nuisance Tests for UL 217/268	$185
	11	EXHR	Human Factors Standard Practices Guide	$70
	12	EXHR	Study of and Test Development for Flame Mitigation Devices	$125
	13	EXHR	NEISS Bodypart||Diagnosis mapping to ICD10-CM codes	$200
	14	EXHR	Carbon Monoxide (CO) Activities	$100
	15	EXHR	Manufactured Textiles (BR/AC)	$100
	16	EXIT	Sharepoint Support	$265
	17	EXIT/EXHR	SME CPSRMS/360 data processing improvement requests	$100
Tier 2 Total				**$2,143**
Tier 3	18	EXIT/EXC	Lighter Submission Tracking System Replacement	$265
	19	EXHR	Upholstered Furniture	$120
	20	EXHR	Age Determination Guidelines Update	$90
	21	EXHR	National Survey of Playground Safety Hazards	$250
	22	EXIT/EXHR	Small Parts Hazard Determination	$65
	23	EXHR	Injury Cost Model Update	$75
	24	EXIT	Sharepoint Enhancement with Related Support	$235
	25	EXIT	Project Server Phase 2	$239
	26	EXIT/EXHR	Lab Information Management System (LIMS)	$310
	27	EXIP	Product ID Modernization: Transitioning to Uniform Global Standards for Product Identification	$100
	28	EXIT/OCM	Open Data Initiative	$500
Tier 3 Total				**$2,249**
Grand Total				**$8,392**

Attachment 3 provides a detailed description of each recommended project.

Project Recommendations Linked to Ongoing Mandatory Standards Analysis

There are six projects recommended for funding that are linked to ongoing work in support of mandatory standards analysis: (1) portable generators; (2) recreational off-highway vehicles (ROVs); (3) window coverings; (4) all-terrain vehicles (ATVs); (5) table saws; and (6) upholstered furniture. The relationship to the standards development process and timeline is described below for each of the six projects.

- **Portable Generators:** The midyear recommended project would increase funding to NIST under an interagency agreement to collect data in support of rulemaking. [see page 2, Attachment 3].
- **ROVs:** The midyear recommended project would fund additional testing of ROVs if staff analysis deems additional testing necessary in connection with the pending rulemaking. This testing, if conducted, is not expected to delay rulemaking. However, because the comment period was extended, the FR will be delayed several months, which would result in an FR delivered to the Commission in FY 2016 (Recommendation #2). [see page 2, Attachment 3].
- **Window Coverings:** The midyear recommended project supports research and a user study that would support the on-time issuance of an NPR. A delay in issuing the NPR is expected if this project is not funded [see page 3, Attachment 3].
- **Table Saws:** The midyear recommended project supports the on-time issuance of the NPR targeted for FY 2016. The project increases the likelihood that the NPR will be issued in FY 2016 [see page 4, Attachment 3].
- **ATVs:** The midyear recommended project collects data that support existing data analysis and technical review. The project does not affect the schedule of the NPR targeted for FY 2016 [see page 4, Attachment 3].
- **Upholstered Furniture:** The midyear recommended project would expand an existing interagency agreement with NIST with a goal of expediting the development of performance requirements for barriers. A delay of 6 to 9 months in issuing the NPR is expected if the project is not funded [see page 8, Attachment 3].

Recommendation #2: Update the Fiscal Year 2015 Mandatory Standards Targets

Staff has identified one proposed change to the Commission-approved FY 2015 mandatory standards activities. The FY 2015 Operating Plan currently targets an FR for ROVs this fiscal year. Staff recommends that the FY 2015 target for ROVs be changed to data analysis/technical review ("DA/TR") because the recently approved extension to the ROV NPR comment period precludes staff from adequately considering and addressing comments received and integrating results into the briefing package by FY 2015 year end. A new FR target will be established in the FY 2016 Operating Plan, but is anticipated to be early FY 2016. Please see Attachment 2 for a presentation of the revised mandatory standards activities.

Recommendation #3: Add One New Project to the FY 2015 Operating Plan

Staff recommends adding one new project, the Adjudicatory Rule Review Project, to the FY 2015 Operating Plan. This project initiates new work using existing staff hours and does not require additional funding at this time.

- **Office of General Counsel -- Adjudicatory Rule Review Project:** This project is to update CPSC adjudicatory rules. CPSC's existing rules of procedure are outdated. Staff time will be used to update adjudicatory rules with the intent of helping to streamline cases and to align the procedures with the Federal Rules of Civil Procedure.

For Additional Information

If you have any questions on these staff recommendations, please contact me directly, or contact Jay Hoffman. Thank you.

Attachments:

Attachment 1: Summary of Projects with Funding Changes from the FY 2015 Operating Plan
Attachment 2: Changes to Mandatory Standards Table
Attachment 3: Detailed Project Descriptions

Summary of Projects with Funding Changes from the FY 2015 Operating Plan

Org	Priority Number	Project Title	Mid-Year: New Requested Funding ($ in thousands)	Project Number	Operating Plan Page Number	Attachment 3 Page Number
EXIT/EXIS	1	Risk Assessment Methodology (RAM) 2.0 (CPSIA § 222)	$3,000	34310	42, 43	1
EXHR	2	Portable Generators	$500	23336	19	2
EXHR	3	ROV	$150	22638	17	2
EXHR	4	Window Coverings	$350	22644	18, 21	3
EXHR	5	Table Saw Economic Support for Rulemaking	$50	22666	18	4
EXHR	6	All-Terrain Vehicles (ATVs)	$152	22637	17, 21	4
EXHR	7	Gas Range Control Panels	$90	23335	18, 21	4
EXIT/OCM	8	Web Content Management System Replacement	$606	99953	42-43	5
EXHR	9	Chemical Hazards (FR Toxicity Review)	$100	23259	18, 21	5
EXHR	10	Smoke Alarm - Characterization of Proposed and Current Fire and Nuisance Tests for UL 217/268	$185	21725	17	5
EXHR	11	Human Factors Standard Practices Guide	$70	13326	15	5
EXHR	12	Study of and Test Development for Flame Mitigation Devices	$125	21636	16	6
EXHR	13	NEISS Bodypart||Diagnosis mapping to ICD10-CM codes	$200	11179	14	6
EXHR	14	Carbon Monoxide (CO) Activities	$100	23335	18, 21	6
EXHR	15	Manufactured Textiles (BR/AC)	$100	25727	20	6
EXIT	16	Sharepoint Support	$265	99951	42	7
EXIT/EXHR	17	SME CPSRMS/360 data processing improvement requests	$100	13328	42, 43	7
EXIT/EXC	18	Lighter Submission Tracking System Replacement	$265	99947	42	8
EXHR	19	Upholstered Furniture	$120	21498	17, 21	8
EXHR	20	Age Determination Guidelines Update	$90	22560	17	8
EXHR	21	National Survey of Playground Safety Hazards	$250	22666	18	9
EXIT/EXHR	22	Small Parts Hazard Determination	$65	32203	27	9
EXHR	23	Injury Cost Model Update	$75	14125	16	9
EXIT	24	Sharepoint Enhancement with Related Support	$235	99951	42	9
EXIT	25	Project Server Phase 2	$239	99951	42	10
EXIT/EXHR	26	Lab Information Management System (LIMS)	$310	24013	19	10
EXIP	27	Product ID Modernization: Transitioning to Uniform Global Standards for Product Identification	$100	53149	35	10
EXIT/OCM	28	Open Data Initiative	$500	99953	42-43	11
Grand Total			$8,392			

Changes to Mandatory Standards Table

Items by Major Categories	FY 2015 Op Plan	FY 2015 Op Plan Revised
CPSIA, as amended by Pub. L. No. 112-28, and including Section 104, the Danny Keysar Child Product Safety Notification Act		
ATVs – Rulemaking	DA/TR	DA/TR
Chairs, Children's Folding	NPR	NPR
Chairs, High	NPR	NPR
Changing Tables	DA/TR	DA/TR
Gates and Other Enclosures	DA/TR	DA/TR
Hook-on Chairs	NPR	NPR
Infant Bath Tubs	NPR	NPR
Infant Bouncer Seats	NPR	NPR
Infant Carriers, Frame	FR	FR
Infant Inclined Sleep Products	DA/TR	DA/TR
Infant Slings	DA/TR	DA/TR
Phthalates or Phthalate Substitutes	NPR, FR	NPR, FR
Stationary Activity Centers	DA/TR	DA/TR
Drywall Safety Act of 2009		
Adoption of Voluntary Standard as Mandatory Standard	BP	BP
Rule Review		
Certificates of Compliance – 1110 Rule – E.O. 13659	DA/TR	DA/TR
Fireworks	BP	BP
Mattresses	DA/TR	DA/TR
Lead	DA/TR	DA/TR
Other Ongoing or Potential Rulemaking-Related Activities		
Architectural Glazing	NPR	NPR
Bed Rails (Adult) Petition	BP	BP
Crib Bumpers	BP	BP
Durable Nursery Products Exposure Survey	DA/TR	DA/TR
Firepots and Fuel Gels	DA/TR	DA/TR
Garage Door Operators	NPR	NPR
Information Disclosure under §6b of the CPSA – 1101 Rule	FR	FR
Portable Generators	NPR	NPR
Recreational Off-Highway Vehicles (ROVs)	FR	Δ **DA/TR**
Substantial Product Hazard List – 15 (j) Rule: Seasonal Lights	NPR, FR	NPR, FR
Substantial Product Hazard List – 15 (j) Rule: Extension Cords	NPR, FR	NPR, FR
Table Saws	DA/TR	DA/TR
Third Party Testing – Determinations	NPR	NPR
Upholstered Furniture	DA/TR	DA/TR
Voluntary Recall Rule	FR	FR
Window Coverings	ANPR	ANPR
Number of candidates for rulemaking (ANPR, NPR, and FR):	**20**[*]	**19**

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[*] The FY 2015 Operating Plan reflected an errant count of 19 for the "Number of candidates for rulemaking (ANPR, NPR, and FR)." The correct count at the time was 20. The change for the Third Party Testing Mandatory Standard from BP to NPR was inadvertently excluded.

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Detailed Project Descriptions

Tier 1

Project	Amount	Description
Risk Assessment Methodology (RAM) 2.0 (CPSIA § 222)	$3,000	The RAM pilot system that CPSC uses to identify potential risk of imported consumer products at the ports of entry currently relies in large part on a contractor proprietary platform for the following technology components: (1) Risk Scoring; (2) Operational Rules; (3) Exam Log; and (4) Interface/Workflow. In effect, CPSC is licensing the technology and securing related services for a current cost of $1.8-$2.0M/year. CPSC has no rights to the technology after the contract term. The contract expires in August 2015, and has been extended through February 2016. The proposal has been conditionally approved by the Investment Review Board (IRB) subject to staff's documenting and the IRB approving some updated elements of the business case materials. The expectation is that the four technology components would be acquired on an open-source basis, which would give CPSC enhanced control over modifications and customization, as well as costs. Although extra costs will be incurred during a transitional period, using an open-source approach is expected ultimately to result in operating savings of $0.8M-$1.0M annually from current levels. An open-source approach also potentially could reduce the cost of adding new features to the system, like the upcoming e-filing pilot. In connection with IRB consideration of the proposal, staff is conducting market research to further delineate the open-source options. Not proceeding with the proposed project will require the CPSC to secure RAM pilot services using an alternative method, which might require a new arrangement with the current service provider; staff anticipates price risk in pursuing a new contract with the current vendor, given the maturity and complexity of the current technology platform. Staff envisions operating the pilot RAM version through at least FY 2018, perhaps longer, depending on congressional action on the full production RAM system.

Detailed Project Descriptions

Project	Amount	Description
Portable Generators	$500	Increase funding for an Inter-Agency Agreement (IAA) with NIST to conduct additional computer-based modeling of CO gas infiltration throughout a house, with a wider set of input criteria than previously used. CPSC staff will use this information to better quantify economic benefits and costs from reduced CO poisoning deaths, and, depending on the results, the information may have implications on technical conclusions. Funding for the IAA with NIST will need to occur by the end of July to meet IAA deadlines at NIST. Staff's current analysis of alternatives is based on model results that were designed for an earlier approach, and the regulatory analysis has quantified benefits based only on 13 percent to 17 percent of portable generator fatalities. Not funding this project would decrease staff's ability to address potential uncertainties in the CO exposure levels associated with existing modeling and to assess potential implications on technical conclusions in connection with the rulemaking; and could result in incomplete quantification of potential economic benefits of death reduction, particularly with respect to scenarios that currently are not modeled.
ROVs	$150	If further staff analysis suggests the need for additional testing of ROVs at a third test site in connection with the pending rulemaking, these funds would engage a contractor to test four ROVs (Commander 1000, Gator XUV, Gator RSX, and Kymco UXV) at a third test site for repeatability and reproducibility. Preliminary results from testing at the second site indicate that lateral stability and steering characteristics test results are not sensitive to test location; however industry has urged testing at three sites. Testing at a third site is not expected to result in rulemaking delays.

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Detailed Project Descriptions

Project	Amount	Description
Window Coverings	$350	Funding for Window Coverings is to: (1) conduct research into design costs for developing effective means of limiting accessibility to a hazardous cord loop, building off of available technologies; and (2) conduct a user study to evaluate the installation, use, and maintenance of safety devices currently in the market. EXHR expects to learn about feasibility and economic costs of new technologies that make hazardous cords inaccessible or nonhazardous and meet the following criteria: (1) low cost; (2) applicability to various types and sizes of window coverings; (3) ease of use; and (4) aesthetically pleasing to the consumer. The user study will gather feedback on the installation, use, and maintenance of safety devices that are currently being promoted as a "solution" to hazardous cords and loops by the industry association. Staff needs to understand the effectiveness of these devices in reducing the risk of children's access to hazardous cords and loops. These tasks include the research work for $150K that was identified but unfunded at the FY 2015 Operating Plan Level, as well as the user study work for $200K. Both tasks support the development of an NPR, after the Commission voted to publish the ANPR to address window coverings earlier in FY 2015. Not funding either the research work or the user study will result in delays in the development of the performance requirements and analysis of alternatives in advance of the NPR.

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Detailed Project Descriptions

Tier 2

Project	Amount	Description
Table Saw Economic Support for Rulemaking	**$50**	This project is to estimate the impacts of the UL performance requirements and the regulatory alternatives on producers and consumers of table saws. The project is expected to develop estimates of the costs of compliance, as well as update market information and impact on small businesses. The economic impact of existing patents, which are likely to be relevant, will also be evaluated. Funding this project will reduce the time to prepare an NPR and briefing package by using contractor support to augment staff resources. Additionally, the contract will call for quantification of costs and benefits of a proposed rule and its alternatives. Not funding this project could increase the time to complete the regulatory analysis and may limit the impacts that staff will be able to quantify given information available to staff.
All-Terrain Vehicles (ATVs)	$152	This project is to test and evaluate the effects on rollover resistance and vehicle handling characteristics when two persons are riding on the vehicle. This project will accelerate the timeline of addressing vehicle dynamics for ATVs and focuses on long-term development of performance requirements for preventing carriage of passengers on one-rider ATVs.
Gas Range Control Panels	$90	This project is for a gas range control panel evaluation and to research failsafe requirements. The contractor will be tasked with performing evaluations on exemplar units of gas range control panels to measure overheating, error code generation, and spontaneous or erratic gas range operation. These test results are expected to form the basis for performance requirements needed in the ANSI gas range. This project should enable CPSC to better inform standards development work at least 6-9 months sooner than currently planned. Much of this work cannot be done with in-house capability, so this work will need to be contracted in FY 2015 or FY 2016.

Detailed Project Descriptions

Project	Amount	Description
Web Content Management System Replacement	$606	This project recommends transitioning to a new, less expensive content management system and software. The current system has been unstable, causing the website to shut down; and will require a costly upgrade in the next 1 to 2 years. In addition, the current system does not support dynamic content and module development, making it difficult to repurpose content. Building and managing structured content and taxonomy is challenging; and the current system is incompatible with the responsive design and mobile strategy the agency is pursuing. Staff recommends migrating to a new open-source content management system that is less expensive to operate and maintain, simpler to manage, meets the agency's business needs, and forgoes the need to upgrade the existing system. The recommended project will be contracted out to a vendor who will help us migrate our existing CPSC.gov content from the current system to the new open-source system, which has no software license cost, and in a cloud-based environment which requires no hardware costs.
Chemical Hazards (FR Toxicity Review)	$100	This project supports additional toxicity reviews for Fire Retardant (FR) chemicals. The project supports two current voluntary standards projects, "Children's Products" and "Spray Foam Insulation." The resulting information would be used in toxicity and exposure assessments, interagency collaborations on chemical hazards, and voluntary standard-setting activities.
Smoke Alarm - Characterization of Proposed and Current Fire and Nuisance Tests for UL 217/268	$185	This project is to test smoke alarms to confirm the expected performance improvement for proposed test criteria. The possible addition of new fire and nuisance tests to UL 217/268 will impact detection technology and opens up the possibility for multi-sensor and advanced detectors and alarms. A detailed characterization of the existing and proposed tests will provide data to optimize detectors and alarms by providing earlier detection and better rejection of nuisance sources. The data would potentially inform CPSC proposed revisions to the test criteria in UL 217/268, which has been rejected previously due to insufficient data.
Human Factors Standard Practices Guide	$70	This project is to contract for the development of a standard practice guide for human factors' requirements to assist designers, manufacturers, and vendors in applying human factors principles and guidelines in the design, development, and testing of their consumer products. The goal is to provide a single, easy-to-use source of human factors "best practices" aligned with the CPSC mission, to benefit a wide range of stakeholders in designing safety into products. Staff is exploring a joint partnership with Health Canada in developing this guide, which may result in a modest decrease to the funding required.

Detailed Project Descriptions

Project	Amount	Description
Study of and Test Development for Flame Mitigation Devices	$125	This project is to contract for a study and report on the state of the flame mitigation devices industry (*i.e.*, literature review), development of recommendations for an effective flame mitigation device for liquid flammable fuel containers, and to develop a test method for measuring performance. This proposal directly supports the FY 2015 firepot/fuel gels voluntary standards effort. Staff believes that UL 30 may consider a revision to their voluntary standard and incorporate requirements for a flame mitigation device for liquid flammable fuel containers, if supporting information was available.
NEISS Bodypart/ Diagnosis Mapping to ICD 10-CM Codes	$200	This project is to contract for a mapping of the NEISS body part/diagnosis variables to an ICD10-CM code. This mapping will keep NEISS at the forefront, make the data more useful at an international level, is aligned with broader data intake issues, and supports the upkeep of the CPSC's Injury Cost Model. ICD10-CM is being implemented in the United States on October 1, 2015 for medical records. Funding this project forestalls delays to NEISS meeting the new coding nomenclature. The project also aligns the agency's data intake as the changes are made and implemented by coroners and other NEISS data collectors.
Carbon Monoxide (CO) Activities	$100	This project is to pursue additional work through an IAA with NIST for accelerated life tests of CO/combustion sensors within a chamber and/or in-situ within the heat exchanger or flue passageways of a gas furnace. Funding this initiative will enable CPSC staff to evaluate industry's positions pertaining to currently available CO sensors and not meeting the environmental and design life criteria for the associated installation in a gas furnace. NIST indicated that the IAA must be executed by June 30 to meet interagency funding deadlines.
Manufactured Textiles (BR/AC)	$100	This project will fund a contract to perform a literature review on whether manufactured fibers do not contain the specified prohibited phthalates and heavy elements in the ASTM F-963 toy safety standard. The results of this work would inform staff's evaluation and recommendation of whether the Commission could make a determination that manufactured fibers do not contain the specified prohibited phthalates and heavy metals and would not need third party testing. This project proposes to accelerate into FY 2015 the initiation of that contract work, which would otherwise be considered in development of the FY 2016 operating plan.

Detailed Project Descriptions

Project	Amount	Description
SharePoint Support	$265	This project provides contracted administrative and help desk support as the agency migrates to a new SharePoint environment, SharePoint 2013. EXIT will need to have administrative support to maintain SharePoint. This is especially crucial at this phase to aid in adoption of the new environment and transition to user understanding of newly implemented changes from the current SharePoint. SharePoint 2007 has been our current "document management" system which is running in the background. When SharePoint 2013 "goes live", support will be needed not only to maintain the new site but address any items "delayed" from migration such as inactive or old data not on the current migration path but identified as relevant for migration later. This project will also address user engagement and training of the new site. In order to keep the SharePoint Environment up-to-date and utilize its full capabilities, this support will be needed to make changes to keep data current.
SME CPSRMS/360 data processing improvement requests	$100	This request will fund a contract to improve the data functions and content associated with individual incident data investigations and the collective data in CPSRMS/360. Currently, Integrated Program Teams review each incoming 360 incident data record. Those incident data support compliance and technical staff work activities. The staff has identified missing functions in CPSRMS/360. These missing functions/limitations that this project would resolve are: sample collection capability, search for similar incidents, slow processing time, and data entry inconsistencies.

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Detailed Project Descriptions

Tier 3

Project	Amount	Description
Lighter Submission Tracking System Replacement	$265	The current Lighter Submission Application is outdated and this project supports the updates needed to communicate with other applications. In addition, the business process has been modified and the lighter application needs to reflect the modified process.
Upholstered Furniture	$120	This project adds funding to expand CPSC's existing interagency agreement (IAA) with the National Institute of Standards and Technology (NIST) and to increase the number of chairs that will be purchased for full-scale testing. Not funding this initiative would likely delay development of performance requirements for barriers and delay the NPR by 6–9 months, currently planned for FY 2016. This is an interagency agreement and funding must be in place by June 30.
Age Determination Guidelines Update	$90	This project adds capacity to the existing CPSC-NIH Age Determination Guidelines Interagency Agreement (IAG) to hire a second research assistant. This will enable NICHD to conduct twice as many observation sessions with children each week, reducing data collection time requirements and subsequent scoring by 4 months. The project will also purchase two licenses for updated video scoring software and research materials, making it possible to score videos simultaneously. Altogether, the additional funds for staffing and materials will reduce the time needed to meet the remaining project milestones, enabling NICHD to accelerate, by half a year or more, on the project timeline and come closer to meeting the original due date. The end product, the updated Age Determinations Guidelines, should be completed earlier in FY 2016 than originally anticipated, benefitting stakeholders who need to make accurate age determinations for products.

Detailed Project Descriptions

Project	Amount	Description
National Survey of Playground Safety Hazards	$250	This request will fund a contract to conduct nationwide, hands-on sampling of safety hazards on publicly maintained playgrounds. The project would look at supervision, age-appropriate design, equipment maintenance, and fall surfacing. Identifying information about individuals would not be collected and the OMB PRA requirements are subsequently not applicable. Playgrounds will be selected based on demographics of major U.S. cities. The project includes follow-up testing of fall surfaces. Staff does not know whether the current Head Injury Criterion level is maintained on playgrounds, and therefore, cannot provide insight on the current debate and balloting regarding lowering the current HIC value under the ASTM F1292 impact attenuation standard. Findings from the project would be used to evaluate the extent of compliance with the ASTM 1487 public playground equipment safety standard, and to inform future updates to the voluntary standards and to the *CPSC Public Playground Safety Handbook.*
Small Parts Hazard Determination Database Update	$65	Health Sciences staff conduct small parts hazard determinations for violative toys. This project updates the current database system to integrate all of the required data (currently in multiple databases) into one program to improve efficiency and processing and to eliminate potential error sources.
Injury Cost Model Update	$75	This request would fund a contract, and would accelerate by 6-8 months planned updates to the Injury Cost Model documentation, wage losses, and pain and suffering estimates. Funding this initiative would enable CPSC to improve the quantified benefits and costs calculations in the regulatory analysis sooner.
SharePoint Enhancements with Related Support	$235	CPSC is currently migrating from SharePoint 2007 to a new 2013 SharePoint environment. This project adds and deploys enhancements that were not included in the migration. The enhancements are: business process automation; smart notification; and a document search center. The current task is only migrating current as-is data and workflows, this phase will add new features and address requirements to enhance current workflows.

Detailed Project Descriptions

Project	Amount	Description
Project Server Phase 2	$239	The current project will provide improved insight into the agency's portfolio of projects and allow program and project managers to have access to a unified planning tool when managing projects. The goal of this project is to automate the project intake process, create and build workflows, assign unique project identifiers, build in budget and management reports, and automate the change request approval process workflow. Phase 2 will provide additional enhancements which include custom code within project server to automate the intake process, along with coding to create reports and dashboard features. This work is expected to be contracted.
Lab Information Management System (LIMS)	$310	This project would help address multiple IG audit findings and provide an efficient, secure network and operating capability. Specifically, this project improves laboratory SUBNet security and streamlines laboratory activities to provide efficient and accurate sample analysis and report generation, which includes: • Improving network security and data integrity; • Streamlining data acquisition, storage, and management; • Enabling remote system access to analytical apparatus from SUBnet- or CPSCnet-connected terminals within the NPTEC; • Facilitating automatic report generation using template-based reports in support of Compliance and Import Surveillance activities; • Integrating the various analytical laboratory instruments and measuring equipment, including respective calibration data; • Providing management with more analytical tools to improve workflow and practices; and • Generating automatic data backup of test, report, and equipment data.
Product ID Modernization: Transitioning to Uniform Global Standards for Product Identification	$100	This project supports a requirements analysis to modernize/transition from multiple unique and disconnected product coding solutions to uniform global standards for product identification that will serve the entire agency and interoperate with industry and foreign regulatory partners. This project has implications for several CPSC program offices. This project would examine the work required to support EXIS Single Window, EXHR NEISS, EXHR Data Intake, the full range of Compliance product areas, and EXIP Leadership activities in international organizations. The end result of this requirement analysis will be a cost benefit report and a recommended transition scenario, if benefits are apparent.

Detailed Project Descriptions

Project	Amount	Description
Open Data Initiative	$500	Implement the President's directive entitled "Building a 21st Century Digital Government" on May 23, 2012, to increase all CPSC stakeholders' access to CPSC's data to make government information open and machine readable. This initiative will provide the necessary resources to make available through a Web application interface (API), the CPSC critical data sets, including, but not limited to, the following: Recalls Data, Consumer Incident Data through Saferproducts.gov, Letters of Advice, and the National Emergency Incident Surveillance System (NEISS). The project will allow CPSC to advance the goals of the digital strategy to "Identify and expose high-value data and content through web API" and will result in producing CPSC web APIs that are compliant with federal - OMB and GSA – standards.