



Grant Number: 3H23IP122525-07S1

Principal Investigator(s):
Matthew L Cartter

Project Title: ARRA-317 IMMUNIZATION AND VACCINES FOR CHILDREN GRANTS

Vincent Sacco
CONNECTICUT STATE DEPARTMENT OF PUBLIC HEALTH
410 CAPITOL AVENUE, MS#13FIS
HARTFORD, CT 061340308

Budget Period: 09/01/2009 – 12/31/2011

Project Period: 09/01/2009 – 12/31/2011

Dear Business Official:

The Centers for Disease Control and Prevention hereby awards a grant in the amount of \$955,672 (see "Award Calculation" in Section I and "Terms and Conditions" in Section III) to CT ST DEPT OF PUBLIC HEALTH in support of the above referenced project. This award is pursuant to the authority of PHS 317, 42 USC, SEC. 247B and is subject to the requirements of this statute and regulation and of other referenced, incorporated or attached terms and conditions.

Acceptance of this award including the "Terms and Conditions" is acknowledged by the grantee when funds are drawn down or otherwise obtained from the grant payment system.

If you have any questions about this award, please contact the individual(s) referenced in Section IV.

Sincerely yours,

Sharron Orum
Grants Management Officer
Centers for Disease Control and Prevention

Additional information follows

SECTION I – AWARD DATA – 3H23IP122525-07S1

Award Calculation (U.S. Dollars)

Consortium/Contractual Cost	\$955,672
Federal Direct Costs	\$955,672
Approved Budget	\$955,672
Federal Share	\$955,672
TOTAL FEDERAL AWARD AMOUNT	\$955,672
AMOUNT OF THIS ACTION (FEDERAL SHARE)	\$955,672

Recommended future year total cost support, subject to the availability of funds and satisfactory progress of the project.

08	\$0
09	\$0
10	\$0

Fiscal Information:

CFDA Number: 93.712
EIN: 1066000798A9
Document Number: 122525SF09

<i>IC</i>	<i>CAN</i>	<i>2009</i>
IP	9390016	\$955,672

SUMMARY TOTAL FEDERAL AWARD AMOUNT YEAR (7)	
GRANT NUMBER	TOTAL FEDERAL AWARD AMOUNT
3H23IP122525-07S1	\$955,672
5H23IP122525-07	\$4,194,512
TOTAL	\$5,150,184

SUMMARY TOTALS FOR ALL YEARS		
YR	THIS AWARD	CUMULATIVE TOTALS
7	\$955,672	\$5,150,184
8	\$0	\$1,626,851
9	\$0	\$1,626,851
10	\$0	\$1,626,851

Recommended future year total cost support, subject to the availability of funds and satisfactory progress of the project

CDC Administrative Data:

PCC: N / **OC:** 4151 / **Processed:** ORUMS 09/15/2009

SECTION II – PAYMENT/HOTLINE INFORMATION – 3H23IP122525-07S1

For payment information see Payment Information section in Additional Terms and Conditions.

INSPECTOR GENERAL: The HHS Office Inspector General (OIG) maintains a toll-free number (1-800-HHS-TIPS [1-800-447-8477]) for receiving information concerning fraud, waste or abuse under grants and cooperative agreements. Information also may be submitted by e-mail to hhtips@oig.hhs.gov or by mail to Office of the Inspector General, Department of Health and Human Services, Attn: HOTLINE, 330 Independence Ave., SW, Washington DC 20201. Such reports are treated as sensitive material and submitters may decline to give their names if they choose to remain anonymous. This note replaces the Inspector General contact information cited in previous notice of award.

SECTION III – TERMS AND CONDITIONS – 3H23IP122525-07S1

This award is based on the application submitted to, and as approved by, CDC on the above-titled project and is subject to the terms and conditions incorporated either directly or by reference in the following:

- a. The grant program legislation and program regulation cited in this Notice of Award.
- b. The restrictions on the expenditure of federal funds in appropriations acts to the extent those restrictions are pertinent to the award.
- c. 45 CFR Part 74 or 45 CFR Part 92 as applicable.
- d. The HS Grants Policy Statement, including addenda in effect as of the beginning date of the budget period.
- e. This award notice, INCLUDING THE TERMS AND CONDITIONS CITED BELOW.

Treatment of Program Income:

Additional Costs

SECTION IV – IP Special Terms and Conditions – 3H23IP122525-07S1

Department of Health and Human Services
Standard Terms and Conditions
American Recovery and Reinvestment Act of 2009
Division A Funds

I. INCORPORATION: Request for Funding Opportunity Announcement (RFA) Number IP08-80305ARRA09 entitled American Recovery and Reinvestment Act (ARRA) Supplemental Funding for Reaching More Children and Adults and the application dated June 30, 2009, as discussed during the budget discussion between Rosa Biaggi, Melinda Mailhot, Robin Vallerand, Connecticut Department of Public Health, Donald Sharman, Grant Management Specialist and Rosanna Boyd, CDC, Coordinating Center for Infectious Diseases, NCIRD on August 25, 2009 are made a part of this award by reference. THIS AWARD IS A SUPPLEMENT TO RFA NUMBER IP08-803.

1. HHS Standard Terms and Conditions

HHS grantees must comply with all terms and conditions outlined in their grant award, including grant policy terms and conditions contained in applicable Department of Health and Human Services (HHS) Grant Policy Statements, and requirements imposed by program statutes and regulations and HHS grant administration regulations, as applicable, unless they conflict or are superseded by the following terms and conditions implementing the American Recovery and Reinvestment Act of 2009 (ARRA) requirements below. In addition to the standard terms and conditions of award, recipients receiving funds under Division A of ARRA must abide by the terms and conditions set out below. The terms and conditions below concerning civil rights obligations and disclosure of fraud and misconduct are reminders rather than new requirements, but the other requirements are new and are specifically imposed for awards funded under ARRA. Recipients are responsible for contacting their HHS grant/program managers for any needed clarifications.

2. Response to Summary Statement

A written response to any weaknesses identified in the Summary Statement must be submitted no later than 30 days from the date of the Notice of Award. Summary Statement due no later than: October 1, 2009. Please submit the written response to the Grants Management Specialist and copy the Scientific Program Administrator listed under CDC Contact Names

3. Contractual Costs

Line item cost detail for all contracts is required to be submitted to the CDC Procurement and Grants Office 30 days after the contract agreement has been signed. Additionally, you must specify for all contracts the name of contractor, method of selection, period of performance, scope of work, method of accountability and itemized budget and justification. Sole source contracts must be adequately justified to be permitted under federal procurement standards.

4. Preference for Quick Start Activities

In using funds for this award for infrastructure investment, recipients shall give preference to activities that can be started and completed expeditiously, including a goal of using at least 50 percent of the funds for activities that can be initiated not later than 120 days after the date of the

II. Standard award terms and conditions to be included in ALL awards EXCEPT for those that are classified, awarded to individuals, or awarded under mandatory and entitlement programs, except as specifically required by OMB, or expressly exempted from the reporting requirement in the Recovery Act

Insert the following standard award terms in all awards funded in whole or in part with Recovery Act funds, EXCEPT for those that are classified, awarded to individuals, or awarded under mandatory and entitlement programs, except as specifically required by OMB, or expressly exempted from the reporting requirement in the Recovery Act. See 2 CFR 176.40-.50.

Recipient Reporting

Reporting and Registration Requirements under Section 1512 of the American Recovery and Reinvestment Act of 2009, Public Law 111-5

(a) This award requires the recipient to complete projects or activities which are funded under the American Recovery and Reinvestment Act of 2009 ("Recovery Act") and to report on use of Recovery Act funds provided through this award. Information from these reports will be made available to the public.

(b) The reports are due no later than ten calendar days after each calendar quarter in which the recipient receives the assistance award funded in whole or in part by the Recovery Act.

(c) Recipients and their first-tier recipients must maintain current registrations in the Central Contractor Registration (www.ccr.gov) at all times during which they have active federal awards funded with Recovery Act funds. A Dun and Bradstreet Data Universal Numbering System (DUNS) Number (www.dnb.com) is one of the requirements for registration in the Central Contractor Registration.

(d) The recipient shall report the information described in section 1512(c) using the reporting instructions and data elements that will be provided online at www.FederalReporting.gov and ensure that any information that is pre-filled is corrected or updated as needed.

HHS? recipients of Recovery Act funding who are subject to Section 1512 reporting should report job-created data as prescribed in Section 5 of the Office of Management and Budget (OMB) guidance M-09-21. Below is abridged job reporting guidance. For the full OMB guidance, please visit: http://www.whitehouse.gov/omb/asset_s/memoranda_fy2009/m09-21.pdf

Some important points to keep in mind:

(a) A job created is a new position created and filled or and existing unfilled position that is filled as a result of the Recovery Act; a job retained is an existing position that would not have been continued to be filled were it not for Recovery Act funding. A job cannot be counted as both created and retained.

(b) The Recovery Act required estimate of the number of jobs should be expressed as ?full-time equivalents? (FTE), which is calculated as total hours worked in jobs created or retained divided by the number of hours in a full-time schedule. The FTE estimates must be reported cumulatively each calendar quarter.

(c) The requirement for reporting jobs is based on a simple calculation used to avoid overstating the number of other than full-time, permanent jobs. The formula for reporting can be represented as:

$$\frac{\text{Cumulative Recovery Act Funded Hours Worked (Qrt 1?n)}}{\text{Cumulative Hours in a Full-Time Schedule (Qrt 1?n)}} = \text{FTE}$$

Note: HHS will not accept statistical sampling methods to estimate the number of jobs created and retained. All recipients must report a direct and comprehensive count of jobs, as specified by OMB guidance M-09-21. See Section 5.3 of the OMB guidance for more information on calculating jobs, including job estimation examples.

III. Standard award term when issuing announcements or requesting applications for Recovery Act programs and activities that may involve construction, alteration, maintenance, or repair As indicated in 2 CFR 176.180-.190, when issuing announcements or requesting applications for Recovery Act programs and activities that may involve construction, alteration, maintenance, or repair OPDIVs shall use the following award term:

Wage Rate Requirements under Section 1606 of the American Recovery and Reinvestment Act of 2009

a) Section 1606 of the Recovery Act requires that all laborers and mechanics employed by contractors and subcontractors on projects funded directly by or assisted in whole or in part by and through the Federal Government pursuant to the Recovery Act shall be paid wages at rates not less than those prevailing on projects of a character similar in the locality as determined by the Secretary of Labor in accordance with subchapter IV of chapter 31 of title 40, United States Code. Pursuant to Reorganization Plan No. 14 and the Copeland Act, 40 U.S.C. 3145, the Department of Labor has issued regulations at 29 CFR Parts 1, 3, and 5 to implement the Davis-Bacon and related Acts. Regulations in 29 CFR 5.5 instruct agencies concerning application of the standard Davis-Bacon contract clauses set forth in that section. Federal agencies providing grants, cooperative agreements, and loans under the Recovery Act shall ensure that the standard Davis-Bacon contract clauses found in 29 CFR 5.5(a) are incorporated in any resultant covered contracts that are in excess of \$2,000 for construction, alteration or repair (including painting and decorating).

(b) For additional guidance on the wage rate requirements of section 1606, contact your awarding agency. Recipients of grants, cooperative agreements and loans should direct their initial inquiries concerning the application of Davis-Bacon requirements to a particular federally assisted project to the Federal agency funding the project. The Secretary of Labor retains final coverage authority under Reorganization Plan Number 14.

IV. Standard award term when awarding Recovery Act funds for construction, alteration, maintenance, or repair of a public building or public work that DOES NOT involve iron, steel, and/or manufactured goods covered under international agreements
As provided by 2 CFR 176.140, when awarding Recovery Act funds for construction, alteration, maintenance, or repair of a public building or public work that does not involve iron, steel, and/or manufactured goods covered under international agreements, the agency shall use the following award term:

REQUIRED USE OF AMERICAN IRON, STEEL, AND MANUFACTURED GOODS?SECTION 1605 OF THE AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009

(a) Definitions. As used in this award term and condition?

?Manufactured good? means a good brought to the construction site for incorporation into the building or work that has been--

- (1) Processed into a specific form and shape; or
- (2) Combined with other raw material to create a material that has different properties than the properties of the individual raw materials.

"Public building? and "public work" means a public building of, and a public work of, a governmental entity (the United States; the District of Columbia; commonwealths, territories, and minor outlying islands of the United States; State and local governments; and multi-State, regional, or interstate entities which have governmental functions). These buildings and works may include, without limitation, bridges, dams, plants, highways, parkways, streets, subways, tunnels, sewers, mains, power lines, pumping stations, heavy generators, railways, airports, terminals, docks, piers, wharves, ways, lighthouses, buoys, jetties, breakwaters, levees, and canals, and the construction, alteration, maintenance, or repair of such buildings and works.

?Steel? means an alloy that includes at least 50 percent iron, between .02 and 2 percent carbon, and may include other elements.

(b) Domestic preference.

(1) This award term and condition implements Section 1605 of the American Recovery and Reinvestment Act of 2009 (Recovery Act)(Pub. L. 111-5), by requiring that all iron, steel, and manufactured goods used in the project are produced in the United States except as provided in paragraph (b)(3) and (b)(4) of this term and condition.

(2) This requirement does not apply to the material listed by the Federal Government as follows:

[Award official to list applicable excepted materials or indicate ?none?]

(3) The award official may add other iron, steel, and/or manufactured goods to the list in paragraph (b)(2) of this term and condition if the Federal government determines that?

(i) The cost of the domestic iron, steel, and/or manufactured goods would be unreasonable. The cost of domestic iron, steel, or manufactured goods used in the project is unreasonable when the cumulative cost of such material will increase the cost of the overall project by more than 25 percent;

(ii) The iron, steel, and/or manufactured good is not produced, or manufactured in the United States in sufficient and reasonably available quantities and of a satisfactory quality; or

(iii) The application of the restriction of section 1605 of the Recovery Act would be inconsistent with the public interest.

(c) Request for determination of inapplicability of Section 1605 of the Recovery Act.

(1)(i) Any recipient request to use foreign iron, steel, and/or manufactured goods in accordance with paragraph (b)(3) of this term and condition shall include adequate information for Federal Government evaluation of the request, including?

- (A) A description of the foreign and domestic iron, steel, and/or manufactured goods;
- (B) Unit of measure;
- (C) Quantity;
- (D) Cost;
- (E) Time of delivery or availability;
- (F) Location of the project;
- (G) Name and address of the proposed supplier; and
- (H) A detailed justification of the reason for use of foreign iron, steel, and/or manufactured goods cited in accordance with paragraph (b)(3) of this term and condition.

(ii) A request based on unreasonable cost shall include a reasonable survey of the market and a completed cost comparison table in the format in paragraph (d) of this term and condition.

(iii) The cost of iron, steel, and/or manufactured goods material shall include all delivery costs to the construction site and any applicable duty.

(iv) Any recipient request for a determination submitted after Recovery Act funds have been obligated for a project for construction, alteration, maintenance, or repair shall explain why the recipient could not reasonably foresee the need for such determination and could not have requested the determination before the funds were obligated. If the recipient does not submit a satisfactory explanation, the award official need not make a determination.

(2) If the Federal government determines after funds have been obligated for a project for construction, alteration, maintenance, or repair that an exception to section 1605 of the Recovery Act applies, the award official will amend the award to allow use of the foreign iron, steel, and/or relevant manufactured goods. When the basis for the exception is nonavailability or public interest, the amended award shall reflect adjustment of the award amount, redistribution of budgeted funds, and/or other actions taken to cover costs associated with acquiring or using the foreign iron, steel, and/or relevant manufactured goods. When the basis for the exception is the unreasonable cost of the domestic iron, steel, or manufactured goods, the award official shall adjust the award amount or redistribute budgeted funds by at least the differential established in 2 CFR 176.110(a).

(3) Unless the Federal Government determines that an exception to section 1605 of the Recovery Act applies, use of foreign iron, steel, and/or manufactured goods is noncompliant with section 1605 of the American Recovery and Reinvestment Act.

(d) Data. To permit evaluation of requests under paragraph (b) of this term and condition based on unreasonable cost, the Recipient shall include the following information and any applicable supporting data based on the survey of suppliers:

FOREIGN AND DOMESTIC ITEMS COST COMPARISON

Description	Unit of Measure	Quantity	Cost (Dollars)*
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Item 1:

Foreign steel, iron, or manufactured good			
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V. When requesting APPLICATIONS OR PROPOSALS for Recovery Act programs or activities that may involve construction, alteration, maintenance, or repair of a public building or public work, and DO NOT involve iron, steel, and/or manufactured goods covered under international agreements As provided in 2 CFR 176.150, when requesting applications or proposals for Recovery Act programs or activities that may involve construction, alteration, maintenance, or repair of a public building or public work, and do not involve iron, steel, and/or manufactured goods covered under international agreements, the agency shall use the following notice in its solicitations:

REQUIRED USE OF AMERICAN IRON, STEEL, AND MANUFACTURED GOODS?SECTION 1605 OF THE AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009

(a) Definitions. ?Manufactured good,? ?public building and public work,? and ?steel,? as used in this notice, are defined in the 2 CFR 176.140.

(b) Requests for determinations of inapplicability. A prospective applicant requesting a determination regarding the inapplicability of section 1605 of the American Recovery and Reinvestment Act of 2009 (Pub. L. 111-5)(Recovery Act) should submit the request to the award official in time to allow a determination before submission of applications or proposals. The prospective applicant shall include the information and applicable supporting data required by paragraphs (c) and (d) of the award term and condition at 2 CFR 176.140 in the request. If an applicant has not requested a determination regarding the inapplicability of 1605 of the Recovery Act before submitting its application or proposal, or has not received a response to a previous request, the applicant shall include the information and supporting data in the application or proposal.

(c) Evaluation of project proposals.

If the Federal government determines that an exception based on unreasonable cost of domestic iron, steel, and/or manufactured goods applies, the Federal Government will evaluate a project requesting exception to the requirements of section 1605 of the Recovery Act by adding to the estimated total cost of the project 25 percent of the project cost, if foreign iron, steel, or manufactured goods are used in the project based on unreasonable cost of comparable manufactured domestic iron, steel, and/or manufactured goods.

(d) Alternate project proposals.

(1) When a project proposal includes foreign iron, steel, and/or manufactured goods not listed by the Federal Government at paragraph (b)(2) of the award term and condition at 2 CFR 176.140, the applicant also may submit an alternate proposal based on use of equivalent domestic iron, steel, and/or manufactured goods.

(2) If an alternate proposal is submitted, the applicant shall submit a separate cost comparison table prepared in accordance with paragraphs (c) and (d) of the award term and condition at 2 CFR 176.140 for the proposal that is based on the use of any foreign iron, steel, and/or manufactured goods for which the Federal Government has not yet determined an exception applies.

(3) If the Federal government determines that a particular exception requested in accordance with paragraph (b) of the award term and condition at 2 CFR 176.140 does not apply, the Federal Government will evaluate only those proposals based on use of the equivalent domestic iron, steel, and/or manufactured goods, and the applicant shall be required to furnish such domestic items.

VI. Standard award term when awarding Recovery Act funds for construction, alteration, maintenance, or repair of a public building or public work that INVOLVES iron, steel, and/or manufactured goods materials covered under international agreements

As provided by 2 CFR 176.160, when awarding Recovery Act funds for construction, alteration, maintenance, or repair of a public building or public work that involves iron, steel, and/or manufactured goods materials covered under international agreements, the agency shall use the following award term:

(a) Definitions. As used in this award term and condition?

?Designated country? –

(1) A World Trade Organization Government Procurement Agreement country (Aruba, Austria, Belgium, Bulgaria, Canada, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hong Kong, Hungary, Iceland, Ireland, Israel, Italy, Japan, Korea (Republic of), Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Singapore, Slovak Republic, Slovenia, Spain, Sweden, Switzerland, and United Kingdom;

(2) A Free Trade Agreement (FTA) country (Australia, Bahrain, Canada, Chile, Costa Rica, Dominican Republic, El Salvador, Guatemala, Honduras, Israel, Mexico, Morocco, Nicaragua, Oman, Peru, or Singapore); or

(3) A United States-European Communities Exchange of Letters (May 15, 1995) country: Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovak Republic, Slovenia, Spain, Sweden, and United Kingdom.

?Designated country iron, steel, and/or manufactured goods? –

(1) Is wholly the growth, product, or manufacture of a designated country; or

(2) In the case of a manufactured good that consist in whole or in part of materials from another country, has been substantially transformed in a designated country into a new and different manufactured good distinct from the materials from which it was transformed.

"Domestic iron, steel, and/or manufactured good" –

(1) Is wholly the growth, product, or manufacture of the United States; or

(2) In the case of a manufactured good that consists in whole or in part of materials from another country, has been substantially transformed in the United States into a new and different manufactured good distinct from the materials from which it was transformed. There is no requirement with regard to the origin of components or subcomponents in manufactured goods or products, as long as the manufacture of the goods occurs in the United States.

"Foreign iron, steel, and/or manufactured good" means iron, steel and/or manufactured good that is not domestic or designated country iron, steel, and/or manufactured good.

"Manufactured good" means a good brought to the construction site for incorporation into the building or work that has been--

- (1) Processed into a specific form and shape; or
- (2) Combined with other raw material to create a material that has different properties than the properties of the individual raw materials.

"Public building" and "public work" means a public building of, and a public work of, a governmental entity (the United States; the District of Columbia; commonwealths, territories, and minor outlying islands of the United States; State and local governments; and multi-State, regional, or interstate entities which have governmental functions). These buildings and works may include, without limitation, bridges, dams, plants, highways, parkways, streets, subways, tunnels, sewers, mains, power lines, pumping stations, heavy generators, railways, airports, terminals, docks, piers, wharves, ways, lighthouses, buoys, jetties, breakwaters, levees, and canals, and the construction, alteration, maintenance, or repair of such buildings and works.

"Steel" means an alloy that includes at least 50 percent iron, between .02 and 2 percent carbon, and may include other elements.

(b) Iron, steel, and manufactured goods.

(1) This award term and condition implements

(i) Section 1605(a) of the American Recovery and Reinvestment Act of 2009 (Pub. L. 111-5) (Recovery Act), by requiring that all iron, steel, and manufactured goods used in the project are produced in the United States; and

(ii) Section 1605(d), which requires application of the Buy American requirement in a manner consistent with U.S. obligations under international agreements. The restrictions of section 1605 of the Recovery Act do not apply to designated country iron, steel, and/or manufactured goods. The Buy American requirement in section 1605 shall not be applied where the iron, steel or manufactured goods used in the project are from a Party to an international agreement that obligates the recipient to treat the goods and services of that Party the same as domestic goods and services. This obligation shall only apply to projects with an estimated value of \$7,443,000 or more.

(2) The recipient shall use only domestic or designated country iron, steel, and manufactured goods in performing the work funded in whole or part with this award, except as provided in paragraphs (b)(3) and (b)(4) of this term and condition.

(3) The requirement in paragraph (b)(2) of this term and condition does not apply to the iron, steel, and manufactured goods listed by the Federal Government as follows:

[Award official to list applicable excepted materials or indicate "none?"]

(4) The award official may add other iron, steel, and manufactured goods to the list in paragraph (b)(3) of this award term and condition if the Federal government determines that?

(i) The cost of domestic iron, steel, and/or manufactured goods would be unreasonable. The cost of domestic iron, steel, and/or manufactured goods used in the project is unreasonable when the cumulative cost of such material will increase the overall cost of the project by more than 25 percent;

(ii) The iron, steel, and/or manufactured goods is not produced, or manufactured in the United States in sufficient and reasonably available commercial quantities of a satisfactory quality; or

(iii) The application of the restriction of section 1605 of the Recovery Act would be inconsistent with the public interest.

(c) Request for determination of inapplicability of section 1605 of the Recovery Act or the Buy American Act.

(1)(i) Any recipient request to use foreign iron, steel, and/or manufactured goods in accordance with paragraph(b)(4) of this term and condition shall include adequate information for Federal Government evaluation of the request, including?

(A) A description of the foreign and domestic iron, steel, and/or manufactured goods;

(B) Unit of measure;

- (C) Quantity;
 - (D) Cost;
 - (E) Time of delivery or availability;
 - (F) Location of the project;
 - (G) Name and address of the proposed supplier; and
 - (H) A detailed justification of the reason for use of foreign iron, steel, and/or manufactured goods cited in accordance with paragraph (b)(4) of this term and condition.
- (ii) A request based on unreasonable cost shall include a reasonable survey of the market and a completed cost comparison table in the format in paragraph (d) of this term and condition.
- (iii) The cost of iron, steel, or manufactured goods shall include all delivery costs to the construction site and any applicable duty.
- (iv) Any recipient request for a determination submitted after Recovery Act funds have been obligated for a project for construction, alteration, maintenance, or repair shall explain why the recipient could not reasonably foresee the need for such determination and could not have requested the determination before the funds were obligated. If the recipient does not submit a satisfactory explanation, the award official need not make a determination.
- (2) If the Federal government determines after funds have been obligated for a project for construction, alteration, maintenance, or repair that an exception to section 1605 of the Recovery Act applies, the award official will amend the award to allow use of the foreign iron, steel, and/or relevant manufactured goods. When the basis for the exception is nonavailability or public interest, the amended award shall reflect adjustment of the award amount, redistribution of budgeted funds, and/or other appropriate actions taken to cover costs associated with acquiring or using the foreign iron, steel, and/or relevant manufactured goods.. When the basis for the exception is the unreasonable cost of the domestic iron, steel, or manufactured goods, the award official shall adjust the award amount or redistribute budgeted funds, as appropriate, by at least the differential established in 2 CFR 176.110(a).
- (3) Unless the Federal Government determines that an exception to the section 1605 of the Recovery Act applies, use of foreign iron, steel, and/or manufactured goods other than designated country iron, steel, and/or manufactured goods is noncompliant with the applicable Act.

(d) Data. To permit evaluation of requests under paragraph (b) of this term and condition based on unreasonable cost, the applicant shall include the following information and any applicable supporting data based on the survey of suppliers:

FOREIGN AND DOMESTIC ITEMS COST COMPARISON

Description	Unit of Measure	Quantity	Cost (Dollars)*
Item 1:			
Foreign steel, iron, or manufactured good		_____	_____
Domestic steel, iron, or manufactured good		_____	_____
Item 2:			
Foreign steel, iron, or manufactured good		_____	_____
Domestic steel, iron, or manufactured good		_____	_____

[List name, address, telephone number, email address, and contact for suppliers surveyed. Attach copy of response; if oral, attach summary.]
 [Include other applicable supporting information.]
 [* Include all delivery costs to the construction site.]

VII. When requesting APPLICATIONS OR PROPOSALS for Recovery Act programs or activities that may involve construction, alteration, maintenance, or repair of a public building or public work, and INVOLVE iron, steel, and/or manufactured goods covered under international agreements As provided by 2 CFR 176.170, when requesting applications or proposals for Recovery Act programs or activities that may involve construction, alteration, maintenance, or repair of a public building or public work, and involve iron, steel, and/or manufactured goods covered under international agreements, the agency shall use the following notice:

NOTICE OF REQUIRED USE OF AMERICAN IRON, STEEL, AND MANUFACTURED GOODS (COVERED UNDER INTERNATIONAL AGREEMENTS)?SECTION 1605 OF THE AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009

(a) Definitions. ?Designated country iron, steel, and/or manufactured goods,? ?foreign iron, steel, and/or manufactured good,? ?manufactured good,? ?public building and public work,? and ?steel,? as used in this provision, are defined in 2 CFR 176.160(a).

(b) Requests for determinations of inapplicability. A prospective applicant requesting a determination regarding the inapplicability of section 1605 of the American Recovery and Reinvestment Act of 2009 (Pub. L. 111-5)(Recovery Act) should submit the request to the award official in time to allow a determination before submission of applications or proposals. The prospective applicant shall include the information and applicable supporting data required by paragraphs (c) and (d) of the award term and condition at 2 CFR 176.160 in the request. If an applicant has not requested a determination regarding the inapplicability of 1605 of the Recovery Act before submitting its application or proposal, or has not received a response to a previous request, the applicant shall include the information and supporting data in the application or proposal.

(c) Evaluation of project proposals.

If the Federal government determines that an exception based on unreasonable cost of domestic iron, steel, and/or manufactured goods applies, the Federal Government will evaluate a project requesting exception to the requirements of section 1605 of the Recovery Act by adding to the estimated total cost of the project 25 percent of the project cost if foreign iron, steel, or manufactured goods are used based on unreasonable cost of comparable domestic iron, steel, or manufactured goods.

(d) Alternate project proposals.

(1) When a project proposal includes foreign iron, steel, and/or manufactured goods, other than designated country iron, steel, and/or manufactured goods, that are not listed by the Federal Government in this Buy American notice in the request for applications or proposals, the applicant may submit an alternate proposal based on use of equivalent domestic or designated country iron, steel, and/or manufactured goods.

(2) If an alternate proposal is submitted, the applicant shall submit a separate cost comparison table prepared in accordance with paragraphs (c) and (d) of the award term and condition at 2 CFR 176.160 for the proposal that is based on the use of any foreign iron, steel, and/or manufactured goods for which the Federal Government has not yet determined an exception applies.

(3) If the Federal government determines that a particular exception requested in accordance with paragraph (b) of the award term and condition at 2 CFR 176.160 does not apply, the Federal Government will evaluate only those proposals based on use of the equivalent domestic or designated country iron, steel, and/or manufactured goods, and the applicant shall be required to furnish such domestic or designated country items.

CDC CONTACT NAMES:

ARRA Contact

Donald E. Sharman, MPH, Grants Management Specialist
PGO/GMB, CDC
2920 Brandywine Road, Room 3202
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**Connecticut (H23/IP-122525)
2009 Budget Change Request**

Technical Review
Request S90

ACR Request Overview			
Status:	Final Submit to PGO	Description:	CDC-RFA-IP08-80305ARRA09 - Supplemental Funding for Reaching More Children and Adults
Request Modified By:	Nancy Fasano	Requested/Last Modified:	2009-06-29 / 2009-08-06
Unique Serial #:	S90	Amendment #:	
Justification			
A total of \$955,672 is requested to work with a vendor to develop a web-based immunization registry and tracking system, to get caught up on data entry in our current immunization registry to facilitate data migration to the new registry, and to provide accountability for use of ARRA funds.			

Workplan Summary		Budget Summary		
	#		\$ Requested	\$ Approved
Objectives Modified	0	Funds Added	\$955,672	\$955,672
Objectives Added	2	Funds Suspended	\$0	\$0
		Funds Redirected	\$955,672	\$955,672

Summary of Approved Funding Changes	
Special Purpose Supplemental Added	
Funding Source	Amount
2009 ARRA Base	\$955,672

Budget Summary

Object Class Changes				
ARRA Base				
	Annualized			Funded
Object Class	Before Change	After Change	Difference	\$ Amount
FA - Personnel	\$0	\$0	\$0	\$0
FA - Fringe	\$0	\$0	\$0	\$0
FA - Travel	\$0	\$0	\$0	\$0
FA - Equipment	\$0	\$0	\$0	\$0
FA - Supplies	\$0	\$0	\$0	\$0
FA - Contractual	\$0	\$955,672	\$955,672	\$955,672
FA - Vaccine	\$0	\$0	\$0	\$0
FA - Other	\$0	\$0	\$0	\$0
Indirect	\$0	\$0	\$0	\$0
DA - Personnel	\$0	\$0	\$0	\$0
DA - Other	\$0	\$0	\$0	\$0

Budget Details

Financial Assistance : Contractual					Total: \$955,672
User Defined ID	Type	Contract Details	Contract Type	Accountab	Amount Change
	Redirection	Consilience Software, Inc.(Selected by: Interagency Agreement) (Period of Performance: 2009-09-01 - 2010-12-31)	Commercial	Quarterly Report	\$895,672
Consilience Software, Inc. will be contracted to develop a web-based immunization registry and tracking system Funded by: ARRA Base - 100.00% (\$895,672)					

Financial Assistance : Contractual					Total: \$955,672
User Defined ID	Type	Contract Details	Contract Type	Accountab	Amount Change
	Redirection	TBD(Selected by: Interagency Agreement) (Period of Performance: 2009-09-01 - 2010-10-01)	Commercial	Quarterly Report	\$60,000
		a state-approved vendor will be contracted to conduct data entry <i>Funded by:</i> ARRA Base - 100.00% (\$60,000)			

Workplan Details

Approved	ARRA registry development (2009-0039)
<p>(Recommendation) Add an activity that clearly indicates the plan to monitor contract deliverables often and throughout the life of the contract, and in collaboration with CDC (POB and IISSB). [<i>cited by Rosanna Boyd</i>]</p>	
<p>(Recommendation) As suggested by CDC (IISSB and POB), add an activity to create a users group of Connecticut physicians to be involved in the planning and development of the registry. [<i>cited by Rosanna Boyd</i>]</p>	
SMART Objective Statement:	<p>By 12/31/2010, Consilience Software Inc. will develop the operational web-based immunization and tracking registry capable of enrolling participants from birth through adulthood and that is compliant with all twelve of the National Vaccine Advisory Committee (NVAC) functional standards. Work on this objective will begin on 09/01/2009.</p>
Performance Measure:	<p>Functioning web-based immunization and tracking registry populated with data from our existing registry and ready for roll-out to immunization providers. A project plan, weekly phone calls, monthly updates, quarterly reports, and extensive user acceptance testing will be used to evaluate progress toward completing our activities and achieving our objective.</p>

Grantee Activities:			Budget	
ID	Activity Description	Timeline	Object Class	\$ Amount
			FA - Contractual	\$895,672
			Total	\$895,672

1	Draft a project plan that includes business requirements, staff requirements (project team, executive sponsors, steering committee), and timeline. Much of this work has already been done and will require only updating documentation used with a previous registry vendor. Once the project plan is approved, submit a purchase request to Consilience Software Inc. for the Maven immunization registry.	12/31/2009
2	Complete the modeling phase of the project plan that includes identification and verification of all required variables, setting validation rules, defining data entry wizards, workflows and reports. Complete installation of the initial base release of the application on the testing platform.	03/31/2010
3	Complete data migration into the development environment. Complete initial testing. Complete use test cases. Complete data interfaces needed with other systems.	06/30/2010
4	Complete installation of the updated registry on the testing platform, including data migration. Train registry staff on Maven for user acceptance testing and conduct user acceptance testing. Identify bugs and fixes and obtain them from Consilience and re-test as needed.	09/30/2010
5	Complete installation of the updated registry on the production platform, including data migration. Conduct final user acceptance testing and go live. Plan project roll out.	11/30/2010
6	Train registry staff in how to train immunization providers on the new registry. Begin roll out to immunization providers.	12/31/2010
7	Beginning October 1, 2009 and continuing throughout the project period, Immunization Program Staff will comply with ARRA reporting requirements as	10/01/2009

<p>outlined in ARRA FOA Section VI.3 and VI.4 and Appendix A. Program reporting activities will include submitting quarterly reports to HHS and post on Recovery.gov-10 days after end of each calendar quarter, participating in monthly calls with CDC Project Officer, and completing annual reports as required by Program Operations Branch and Recovery.gov.</p>		

Associated Requirements

Component	Description	Split %
ARRA: Chapter 3, Program Requirement 3.1	Strive to achieve the program goal of enrolling at least 95 percent of children under six years of age in a fully operational IIS.	34.0%
ARRA: Chapter 3, Program Requirement 3.2	Produce an annual detailed report that documents how each immunization program component demonstrates IIS data use to support immunization program activities. At a minimum, the report should describe the use of IIS data to identify areas where immunization coverage is low, assess immunization practices and coverage status, document IIS vaccination histories used to assist with the investigation of vaccine-preventable disease, describe IIS data caveats such as participation rate limitations, document number of children one dose away from being up to date, use of vaccine inventory and control data, and number of AFIX assessments done with IIS data.	33.0%
ARRA: Chapter 3, Program Requirement 3.5	Implement and maintain IIS in accordance with the National Vaccine Advisory Committee functional recommendation/standards of operation.	33.0%

Approved	ARRA data entry into our current DOS-based registry (2009-0040)
SMART Objective Statement:	By 09/30/2010, a contractor -- TBD will conduct the data entry into our current registry so we will be prepared for data migration to the new registry. Work on this objective will begin on 09/01/2009.
Performance Measure:	Our backlog of data entry will be cleared. (current backlog is 6 months behind on Enrollment Forms and 3 months behind on Shots data entry)
Enhancement to:	20090008- 3.1 providers on-line with CIRTS

Grantee Activities:			Budget	
ID	Activity Description	Timeline	Object Class	\$ Amount
1	Data entry help will be contracted through a state-approved vendor.	10/01/2009	FA - Contractual	\$60,000
			Total	\$60,000
2	Our data entry backlog will be reduced by 25%.	12/31/2009		
3	Our data entry backlog will be reduced by 50%.	03/31/2010		
4	Our data entry backlog will be reduced by 75%.	06/30/2010		
5	Data will be up-to-date; data will be clean and ready for migration.	09/30/2010		
6	Beginning October 1, 2009 and continuing throughout the project period, Immunization Program Staff will comply with ARRA reporting requirements as outlined in ARRA FOA Section VI.3 and VI.4 and Appendix A. Program reporting activities will include submitting quarterly reports to HHS and post on Recovery.gov-10 days after end of each calendar quarter, participating in monthly calls with CDC Project Officer, and completing annual reports as required by Program Operations Branch and Recovery.gov.	10/01/2009		

Associated Requirements

Component	Description	Split %
ARRA: Chapter 3, Program Requirement 3.1	Strive to achieve the program goal of enrolling at least 95 percent of children under six years of age in a fully operational IIS.	100.0%

Project Officer Affirmation

The proposed budget, budget justification and programmatic workplan are consistent with the intended use of grant funds. The applicant is recommended for funding.

Rosanna Byrd

Project Officer

8-7-09

Date