

**Cash Management Improvement Act Agreement  
between  
The State of Minnesota  
and  
The Secretary of the Treasury,  
United States Department of the Treasury**

The Secretary of the Treasury, United States Department of the Treasury (hereafter 'Secretary'), and State of Minnesota (hereafter 'State'), in order to implement Section 5 of the Cash Management Improvement Act of 1990, as amended (hereafter 'Act'), agree as follows:

**1.0 AGENTS OF THE AGREEMENT**

1.1 The Authorized Official(s) for the State of Minnesota shall be the Assistant Commissioner for Accounting Services Division, Minnesota Management and Budget, State of Minnesota, in all matters concerning this Agreement.

1.2 The Assistant Commissioner, Revenue Collections Management, Bureau of the Fiscal Service (Fiscal Service), U.S. Department of the Treasury, shall act as the Secretary's representative in all matters concerning this Agreement.

**2.0 AUTHORITY**

2.1 The authority for this Agreement is the Cash Management Improvement Act of 1990 (Public Law 101-453), as amended by the Cash Management Improvement Act of 1992 (Public Law 102-589), codified at 31 U.S.C. 6501 and 31 U.S.C. 6503.

2.2 The regulations codified at 31 CFR Part 205 shall apply to all matters pertaining to this Agreement, and are incorporated herein by reference. In the event of any inconsistency between this Agreement and 31 CFR Part 205, the regulations shall govern.

**3.0 DURATION, AMENDING, TERMINATING, AND MISCELLANEOUS PROVISIONS**

3.1 This Agreement shall take effect on 07/01/2018 and shall remain in effect until 06/30/2019.

3.2 This Agreement may be amended at any time by written, mutual consent of the State and the Fiscal Service. This Agreement shall be amended annually to incorporate new programs that qualify as major Federal assistance programs and remove programs that no longer qualify as major Federal assistance programs. A State must notify the Fiscal Service in writing within 30 days of the time the State becomes aware of a change that involves additions or deletions of programs subject to Subpart A, changes in funding techniques, and/or changes in clearance patterns. The notification must include a proposed amendment for review by the Fiscal Service.

3.3 Notwithstanding section 3.2, in the event of Federal or State non-compliance with Subpart B of 31 CFR, Part 205, the Fiscal Service may amend this Agreement at any time to incorporate additional programs and the entities that administer those programs.

3.4 This Agreement may be terminated by either party with 30 days written notice. If this Agreement is terminated, the Fiscal Service will prescribe the funding techniques, clearance patterns, and methods for calculating interest liabilities to be used by the State.

3.5 Disbursement of Federal funds to internal service funds and enterprise funds is for the procurement of goods or services and meets the definition of "pay out funds for program purposes" in 31 CFR Section 205.2

#### 4.0 PROGRAMS COVERED

4.1 The State's threshold and its major Federal assistance programs shall be determined based on Single Audit Data for fiscal year ending 06/30/2017.

All major Federal assistance programs shall be covered by this Agreement, unless otherwise specified in section 4.4 of this Agreement.

4.2 The State's threshold for major Federal assistance programs is \$60,000,000.

The following programs meet or exceed the threshold and are not excluded in Section 4.4:

10.551 Supplemental Nutrition Assistance Program  
10.555 National School Lunch Program  
10.557 Special Supplemental Nutrition Program for Women, Infants, and Children  
10.558 Child and Adult Care Food Program  
10.561 State Administrative Matching Grants for the Supplemental Nutrition Assistance Program  
17.225F Unemployment Insurance -- Federal Benefit Account and Administrative Costs  
17.225S Unemployment Insurance -- State Benefit Account  
20.205 Highway Planning and Construction  
84.010 Title I Grants to Local Educational Agencies  
84.027 Special Education -- Grants to States  
84.126 Rehabilitation Services -- Vocational Rehabilitation Grants to States  
93.558 Temporary Assistance for Needy Families  
93.563 Child Support Enforcement  
93.568 Low-Income Home Energy Assistance  
93.575 Child Care and Development Block Grant  
93.767 Children's Health Insurance Program  
93.778 Medical Assistance Program

4.3 The following programs fall below the State's threshold but have been required to be covered by Fiscal Service in accordance with the non-compliance provisions of Subpart B of 31 CFR Part 205:

There are currently no programs listed for Section 4.3.

4.4 The following programs exceed the State's threshold but have been excluded from coverage for the reason indicated:

84.063 Federal Pell Grant Program --- Exclusion:Non-State  
84.268 Federal Direct Student Loan --- Exclusion:Non-State  
93.640 Basic Health Program (Affordable Care Act) --- Exclusion:Federal Statute - Full Exemption

#### 5.0 ENTITIES COVERED

5.1 State agencies and instrumentalities that meet the definition of a State per 31 CFR Part 205, shall be subject to the terms of this Agreement. The following is a list of such entities that administer funds under the programs listed in Section 4.0 of this Agreement:

Commerce  
Education  
Employment and Economic Development  
Health  
Human Services  
Transportation

5.2 Entities that meet the definition of a Fiscal Agent per 31 CFR Part 205 shall be subject to the terms of this Agreement. The following is a list of Fiscal Agents that administer funds under the programs listed in the Section 4.0 of this Agreement:

Solutran, doing business through Citizens Alliance Bank, Howard Lake, MN for only the food portion of 10.557 Special Supplemental Nutrition Program for Women, Infants, and Children

## 6.0 FUNDING TECHNIQUES

### 6.1 General Terms

6.1.1 The State shall request Federal funds in accordance with the appropriate cut-off times shown in Exhibit I to ensure funds will be received and credited to a State account by the times specified in the funding techniques. Exhibit I is incorporated by reference herein.

6.1.2 The State shall schedule the receipt of Federal funds such that the funds are received and credited to a State account in accordance with the clearance patterns specified in Exhibit II - List of State Clearance Patterns. Exhibit II is incorporated by reference herein.

6.1.3 In instances where the receipt of funds is scheduled for a Saturday, the State shall request funds for deposit on Friday. In instances where the receipt of funds is scheduled for a Sunday, the State shall request funds for deposit on Monday. In instances where the receipt of Federal funds is scheduled for deposit on a day when the State is not open for business, the State shall request funds for deposit the day following the scheduled day; in instances where the receipt of Federal funds is scheduled for deposit on a day when the Federal Government is not open for business, the State shall request funds for deposit the day prior to the scheduled day.

#### 6.1.4 Estimates and Reconciliation of Estimates:

Where estimated expenditures are used to determine the amount of the drawdown, the State will indicate in the terms of the State unique funding technique how the estimated amount is determined and when and how the State will reconcile the difference between the estimate and the State's actual expenditures.

#### 6.1.5 Supplemental Funding:

Unless otherwise defined by program rules, Supplemental Funding is the award of additional funds to provide for an increase in costs due to unforeseen circumstances.

The State will comply with all Federal program agency policies and procedures for requesting supplemental grant funding.

The State will comply with the following guidelines when requesting supplemental funding for the Medical Assistance Program and associated administrative payments (CFDA 93.778):

The State must submit a revised Medicaid Program Budget Report (CMS-37) to request supplemental funding. The CMS guidelines and instructions for completing the CMS-37 are provided in Section 2600F of the State Medicaid Manual

(SMM). The CMS/CO must receive the revised Form CMS-37 through the Medicaid Budget Expenditure System/Children's Budget Expenditure System (MBES/CBES) no later than 10 calendar days before the end of the quarter for which the supplemental grant award is being requested.

Additional guidance on this policy is available from the respective CMS Regional Office, U.S. Department of Health & Human Services.

The State will comply with the following guidelines when requesting supplemental funding for TANF (CFDA 93.558), CCDF (CFDA 93.575), CSE (93.563), and the FC/AA (CFDA 93.658 and CFDA 93.659) programs administered by the U.S. Department of Human Services, Administration for Children and Families (HHS/ACF):

a. Timing of the Request

A State should initiate its request for supplemental funding during a quarter as soon as it becomes aware of the fact that a shortfall does/will exist. For the TANF and CCDF grants, supplemental funding requests (estimates) may be submitted by a State, for consideration by ACF, up through and including the 15th day of the third month of the first, second or third quarter of any fiscal year. Since TANF and CCDF are block grant programs, all unawarded portions of the annual allotment will automatically be issued at the beginning of the fourth quarter. Therefore, supplemental funding requests will not be available during the fourth quarter for these programs. For the CSE and FC/AA programs, supplemental funding requests may be submitted by a state, for consideration by ACF, up through and including the 15th day of the third month of any quarter of a fiscal year.

b. Justification for the Request

The request for a supplemental funding for any of the above mentioned programs should contain a justification clearly documenting the need for the additional funding authority during the current quarter. This documentation should be in the form of State accounting records or similar documents that will show the actual expenditures through the most recent month for which such data are available, as well as the State's most accurate projection of its anticipated expenditures during the remaining month(s) of the quarter. For either the TANF or the CCDF program, the State's justification should also include an explanation of the activities requiring the obligation and/or expenditure of amounts that exceed the normal quarterly grant award restrictions and why these activities could not have been delayed until the next quarter.

c. Form Submittal

Supplemental funding requests should be made by completing the appropriate ACF quarterly report of expenditures and estimates applicable to the particular program for which the grant award request is being made.

d. Approval Process

Upon receipt of the state's request for additional funding authority for a quarter, the ACF Regional Office will promptly review the supporting documentation. If the request is properly justified, so long as ACF has adequate funding availability, the State's request will be expedited and supplemental funding will be issued within 5 days of ACF receiving the request. The State will be notified by the Regional Office when the supplemental award has been transmitted to the Payment Management System (PMS) and when it may initiate drawdowns against the supplemental funding.

Additional guidance on this policy is provided in the U.S. Department of Health & Human Services, Administration for Children and Families, letter (May 19, 2004) to State Administrators from the Deputy Assistant Secretary for Administration.

## 6.2 Description of Funding Techniques

6.2.1 The following are terms under which standard funding techniques shall be implemented for all transfers of funds to which the funding technique is applied in section 6.3.2 of this Agreement.

#### Actual Clearance, ZBA - Same Day Payment

The State shall request funds the same day it pays out funds, in accordance with the appropriate Federal agency cut-off time specified in Exhibit I. A Federal agency will deposit funds in a State account the same day as requested. The amount of the request shall be for the amount of funds that clear the State's account that day. This funding technique is interest neutral.

#### Average Clearance

The State shall request funds such that they are deposited by ACH on the dollar-weighted average day of clearance for the disbursement, in accordance with the clearance pattern specified in Exhibit II. The request shall be made in accordance with the appropriate Federal agency cut-off time specified in Exhibit I. The amount of the request shall be for the exact amount of that disbursement. This funding technique is interest neutral.

#### Composite Clearance

The State shall request funds such that they are deposited on the dollar-weighted average number of days required for funds to be paid out for a series of disbursements, in accordance with the clearance pattern specified in Exhibit II. The request shall be made in accordance with the appropriate Federal agency cut-off time specified in Exhibit I. The amount of the request shall be the sum of the payments issued in the series of disbursements. This funding technique is interest neutral.

#### Pre-Issuance

The State shall request funds such that they are deposited in a State account not more than three business days prior to the day the State makes a disbursement. The request shall be made in accordance with the appropriate Federal agency cut-off time specified in Exhibit I. The amount of the request shall be the amount the State expects to disburse. This funding technique is not interest neutral.

6.2.2 The following are terms under which funding techniques for administrative costs shall be implemented for all transfers of funds to which the funding technique is applied in section 6.3.2 of this Agreement.

#### Direct Administrative Costs - Drawdowns at Fixed Intervals

The State shall request funds once a month, such that they are deposited on the day of the month specified for each component. The request shall be made in accordance with the appropriate Federal agency cut-off time specified in Exhibit I. The amount of the request shall be based on the amount of actual cash outlays for direct administrative costs during the month. This funding technique is interest neutral.

6.2.3 The following are terms under which miscellaneous funding techniques shall be implemented for all transfers of funds to which the funding technique is applied in section 6.3.2 of this Agreement.

There are no funding techniques listed in Section 6.2.3

6.2.4 The following are terms under which State unique funding techniques shall be implemented for all transfers of funds to which the funding technique is applied in section 6.3.2 of this Agreement.

## Direct and Indirect Administrative Costs

For CFDA 17.225F, the state shall pay the administrative costs through the Statewide Integrated Financial Tools (SWIFT) and draw funds weekly or on demand to cover costs paid out of the state's account. Requests shall be made in accordance with the cut-off times in Exhibit 1. This funding technique is interest neutral.

## Fiscal Agent, ZBA - Same Day Payment

Health shall use the Fiscal Agent, ZBA - Same Day Payment funding technique for CFDA 10.557, Special Supplemental Nutrition Program for Women, Infants, and Children (WIC).

Solutran, doing business through the Citizens Alliance Bank, Howard Lake, Minnesota, is the fiscal agent for the WIC food vouchers. Each business day morning, the fiscal agent will inform Health of the amount needed to fund the fiscal agent account to a zero balance level for that day. Based on the information from the fiscal agent, Health shall request funds from the Federal Government in the amount of WIC vouchers presented for payment since the last request for funds, less any WIC rebate dollars or State funds credited to the account since the last request for funds. The funds will be deposited directly to the fiscal agent account. Health shall request funds in accordance with the time frames in Exhibit 1 so that the funds are deposited in the fiscal agent account on the same day as the request for funds. Health shall draw funds for WIC administrative costs on the first working day after administrative costs are processed. This funding technique is interest neutral.

## 6.3 Application of Funding Techniques to Programs

6.3.1 The State shall apply the following funding techniques when requesting Federal funds for the component cash flows of the programs listed in sections 4.2 and 4.3 of this Agreement.

### 6.3.2 Programs

Below are programs listed in Section 4.2 and Section 4.3.

#### 10.551 Supplemental Nutrition Assistance Program

Recipient: Human Services

% of Funds Agency Receives: 100.00

Component: All Program Costs

Technique: Actual Clearance, ZBA - Same Day Payment

Average Day of Clearance: 0 Days

#### 10.555 National School Lunch Program

Recipient: Education

% of Funds Agency Receives: 100.00

Component: All Program Costs

Technique: Average Clearance

Average Day of Clearance: 1 Day

#### 10.557 Special Supplemental Nutrition Program for Women, Infants, and Children

Recipient: Health

% of Funds Agency Receives: 100.00

Component: All Program Costs  
Technique: Fiscal Agent, ZBA - Same Day Payment  
Average Day of Clearance: 1 Day

10.558 Child and Adult Care Food Program

Recipient: Education  
% of Funds Agency Receives: 100.00  
Component: All Program Costs  
Technique: Average Clearance  
Average Day of Clearance: 1 Day

10.561 State Administrative Matching Grants for the Supplemental Nutrition Assistance Program

Recipient: Human Services  
% of Funds Agency Receives: 100.00  
Component: All Program Costs  
Technique: Average Clearance  
Average Day of Clearance: 1 Day

17.225F Unemployment Insurance -- Federal Benefit Account and Administrative Costs

Recipient: Employment and Economic Development  
% of Funds Agency Receives: 11.00  
Component: Federal Benefits  
Technique: Average Clearance  
Average Day of Clearance: 1 Day

Recipient: Employment and Economic Development

% of Funds Agency Receives: 89.00  
Component: Administrative  
Technique: Direct and Indirect Administrative Costs  
Average Day of Clearance: 1 Day

17.225S Unemployment Insurance -- State Benefit Account

Recipient: Employment and Economic Development  
% of Funds Agency Receives: 100.00  
Component: State Benefit Payments  
Technique: Pre-Issuance  
Average Day of Clearance: N/A

20.205 Highway Planning and Construction

Recipient: Transportation  
% of Funds Agency Receives: 100.00  
Component: All Program Costs  
Technique: Composite Clearance  
Average Day of Clearance: 1 Day

84.010 Title I Grants to Local Educational Agencies

Recipient: Education

% of Funds Agency Receives: 100.00

Component: All Program Costs

Technique: Average Clearance

Average Day of Clearance: 1 Day

84.027 Special Education -- Grants to States

Recipient: Education

% of Funds Agency Receives: 100.00

Component: All Program Costs

Technique: Average Clearance

Average Day of Clearance: 1 Day

84.126 Rehabilitation Services -- Vocational Rehabilitation Grants to States

Recipient: Employment and Economic Development

% of Funds Agency Receives: 100.00

Component: All Program Costs

Technique: Direct and Indirect Administrative Costs

Average Day of Clearance: 1 Day

93.558 Temporary Assistance for Needy Families

Recipient: Human Services

% of Funds Agency Receives: 15.00

Component: Indirect/Administrative Costs

Technique: Average Clearance

Average Day of Clearance: 1 Day

Recipient: Human Services

% of Funds Agency Receives: 85.00

Component: All Program Costs

Technique: Average Clearance

Average Day of Clearance: 1 Day

93.563 Child Support Enforcement

Recipient: Human Services

% of Funds Agency Receives: 10.00

Component: Indirect/Administrative Costs

Technique: Average Clearance

Average Day of Clearance: 1 Day

Recipient: Human Services

% of Funds Agency Receives: 90.00

Component: All Program Costs

Technique: Average Clearance



Average Day of Clearance: 1 Day

93.568 Low-Income Home Energy Assistance

Recipient: Commerce

% of Funds Agency Receives: 85.00

Component: All Program Costs

Technique: Average Clearance

Average Day of Clearance: 1 Day

Recipient: Commerce

% of Funds Agency Receives: 15.00

Component: Indirect/Administrative Costs

Technique: Direct Administrative Costs - Drawdowns at Fixed Intervals

Average Day of Clearance: 1 Day

93.575 Child Care and Development Block Grant

Recipient: Human Services

% of Funds Agency Receives: 5.00

Component: Indirect/Administrative Costs

Technique: Average Clearance

Average Day of Clearance: 1 Day

Recipient: Human Services

% of Funds Agency Receives: 95.00

Component: All Program Costs

Technique: Average Clearance

Average Day of Clearance: 1 Day

93.767 Children's Health Insurance Program

Recipient: Human Services

% of Funds Agency Receives: 5.00

Component: Indirect/Administrative Costs

Technique: Average Clearance

Average Day of Clearance: 1 Day

Recipient: Human Services

% of Funds Agency Receives: 95.00

Component: All Program Costs

Technique: Average Clearance

Average Day of Clearance: 1 Day

93.778 Medical Assistance Program

Recipient: Human Services

% of Funds Agency Receives: 5.00

Component: Indirect/Administrative Costs

Technique: Average Clearance  
Average Day of Clearance: 1 Day

Recipient: Human Services  
% of Funds Agency Receives: 95.00  
Component: All Program Costs  
Technique: Average Clearance  
Average Day of Clearance: 1 Day

### 6.3.3 Materiality Exemptions

Agencies exempt from coverage on the basis of materiality:

The materiality threshold for excluding State agencies with the smaller component of a major program administered by multiple State agencies from CMIA shall be program-specific and may not exceed five percent (\$3 million) of the State's threshold (\$60 million). The total amount excluded may not exceed ten percent of total program expenditures.

The following components for programs administered by multiple state agencies shall be excluded from CMIA. Any interest liabilities on other components of these programs shall be projected to 100 percent of program expenditures.

CFDA 10.558 Total expenditures of 67,873,422. State Colleges and Universities' expenditures of 44,454(.07%) are excluded.

CFDA 20.205 Total expenditures of 609,411,027. State Colleges and Universities' expenditures of 469,500(.08%) are excluded.

Source: Fiscal Year 2017 Single Audit Report

## 7.0 CLEARANCE PATTERNS

7.1 The State shall develop separate clearance patterns for each of the following:

Each program covered by this agreement.

7.2 The following shall develop the State's clearance patterns:

Minnesota Management and Budget.

7.3 The sources of data the State shall use when developing its clearance patterns are as follows:

Financial information from the Statewide Integrated Financial Tools (SWIFT) and the State Treasurer's System shall be used for payroll and each program except for the Unemployment Insurance program. The Department of Employment and Economic Development shall provide information/develop clearance patterns for the Unemployment Insurance programs. The state excluded transfers between funds and transfers between agencies in the same fund. These transfers occur on the same day. Draws for these transfers will coincide with the date of transfer. If immaterial, or if the transfer cannot be anticipated, the check clearance pattern (Exhibit 2) may be used.

Based on the prior fiscal year's financial information, the State shall calculate dollar-weighted average dates of clearance from the actual clearance times of each warrant compared to issue dates. Clearance patterns shall be reviewed annually.

However, if the State has knowledge, at any time during the year, that a clearance pattern no longer reflects a Federal assistance program's actual clearance activity, or if a Federal assistance program undergoes operational changes that may affect clearance activity, the State must notify Fiscal Service and develop a new clearance pattern. Clearance patterns will remain in effect until a new clearance pattern is certified.

7.4 The State shall use the following methodology when developing its clearance patterns:

When developing each clearance pattern, the State shall track at least 99% of the funds disbursed, from issuance to clearance, for a period of at least three months.

7.4.1 One hundred percent (100%) of the data will be used to develop clearance patterns, not sampling.

7.5 The State shall identify for each check or warrant (hereafter, check) in the population: (1) the date the check was released for payment; (2) the date the check was debited from the State's account, and, (3) the amount of the check.

7.6 The State shall use the following method to calculate the dollar-weighted average day of clearance:

To determine the number of days each check was outstanding (clearance time), the issue date shall be subtracted from the date the check cleared the State's account.

To determine the percentage of the disbursement paid out each day following issuance, the amount of the checks that clear the State's account each day shall be summed and then divided by the amount of the total disbursement.

For each day following issuance, the clearance time of the checks paid out that day shall be multiplied by the percentage of the total disbursement those checks represent. This product is the clearance factor.

The dollar-weighted average day of clearance for the disbursement shall be determined by summing the clearance factor of each day following the disbursement.

7.7 The State shall adjust each clearance pattern to reflect the dollar-weighted proportion of funds paid out by EFT/Direct payroll, with the following exceptions:

No exceptions noted.

The State shall also adjust each clearance pattern to reflect:

The average clearance date with a fraction of .5 or more rounds up to the next whole number. The average clearance date with a fraction less than .5 truncates to the next whole number. With 99.6% EFT for direct deposit, payroll rounds to one.

7.8 Each of the State's clearance patterns is calculated in business days.

7.9 An authorized State official shall certify that each clearance pattern developed by the State accurately corresponds to the clearance activity of the programs to which it is applied. This certification shall be provided to the Fiscal Service prior to the effective date of the Agreement. The State shall recertify its clearance patterns at least every five years.

7.10 The State shall follow the procedures of 31 CFR 205 if it has actual or constructive knowledge, at any time, that a clearance pattern does not correspond to a program's clearance activity.

8.0 INTEREST CALCULATION METHODOLOGY

## 8.1 General Terms

8.1.1 The State and the Secretary agree that no interest liabilities will be incurred for transfers of funds made in accordance with the procedures specified in section 6 of this Agreement where the following funding techniques are applied:

Actual Clearance, ZBA - Same Day Payment  
Average Clearance  
Composite Clearance  
Direct and Indirect Administrative Costs  
Direct Administrative Costs - Drawdowns at Fixed Intervals  
Fiscal Agent, ZBA - Same Day Payment

8.1.2 The State shall maintain information on disbursements and receipts of funds to verify the implementation of any funding technique and document interest liabilities.

For each disbursement, the State shall be able to identify:

- (1) amount of the issuance
- (2) date of issuance
- (3) date Federal funds are received and credited to a State account
- (4) amount of Federal funds received
- (5) date funds were requested

## 8.2 Federal Interest Liabilities

8.2.1 A Federal interest liability shall accrue from the day the State pays out its own funds for program purposes to the day Federal funds are credited to a State account. With regard to funds transferred out of the Federal Highway Trust Fund, if a State does not bill at least weekly for current project costs, the Federal interest liability shall not accrue prior to the day the State submits a request for funds.

8.2.2 The State shall use the following method to calculate Federal interest liabilities:

The Federal interest liability on each payment shall be based on the difference in whole days between the two events. With Federal-State matching programs, interest shall be calculated on the Federal percentage of the disbursement.

## 8.3 The Unemployment Trust Fund

8.3.1 The State shall use the following method to calculate State interest liabilities on funds withdrawn from the several accounts in the Unemployment Trust Fund:

Based on statements provided by its financial institution, or other appropriate source, the State shall determine the actual interest earnings and the related banking costs attributable to funds withdrawn from its account in the UTF.

At the end of the State's fiscal year, the State shall calculate the percentage of its total unemployment compensation expenditures for (1) funds withdrawn from the State account in the UTF, or the State percent, and (2) funds withdrawn from the Federal Employees Compensation Account (FECA) and the Extended Unemployment Compensation Account (EUCA) and any other accounts of Federal funds in the UTF, or the Federal percent.

The State shall calculate the actual interest earnings and the related banking costs attributable to funds withdrawn from the State account in the UTF by multiplying the State percent by the amount of the actual interest earnings and the related banking costs of the account as a whole. The State's liability for interest on funds withdrawn from its account in the UTF

shall consist of the actual interest earnings attributable to such funds less the related banking costs attributed to such funds.

The State shall determine the average daily cash balance of its unemployment compensation benefit payment account for its fiscal year. The State shall calculate the average daily cash balance of Federal funds by multiplying the Federal percent by the average daily cash balance of the benefit payment account on the whole. The State's liability for interest on excess funds withdrawn from the FECA and EUCA (and any other benefit accounts of Federal funds in the UTF from which the State draws funds) shall be the average daily cash balance of Federal funds multiplied by the annualized rate equal to the average equivalent yields of 13-week Treasury bills auctioned during the State's fiscal year.

#### 8.4 Refund Liabilities

8.4.1 The State shall be liable for interest on refunds from the date the refund is credited to a State account until the date the refund is debited from the State account for program purposes. The State shall apply a \$50,000 refund transaction threshold below which the State shall not incur or calculate interest liabilities on refunds. A transaction is defined as a single deposit.

8.4.2 For each refund, the State shall maintain information identifying:

- (1) date a refund is credited to a State account
- (2) date of the subsequent deposit of Federal funds against which the refund is offset
- (3) amount of the refund

8.4.3 The State shall use the following methodology to calculate interest liabilities on refunds:

With programs to which applicable interest neutral funding techniques are applied, the State interest liability shall be based on the difference in calendar days between the date the refund is deposited in a State account and the date the refund is offset against a subsequent deposit of Federal funds.

#### 8.5 Exemptions

8.5.1 Where more than one State agency is a recipient of Federal funds under a program, a particular State agency's funding may be excluded from interest calculation procedures if the State agency receives an amount of funds less than 5 % of the State's threshold for major Federal assistance programs. Notwithstanding this potential exemption, however, in no case shall less than 90% of a program's total funding be subject to interest calculation procedures.

Proration of calculations: If less than total program funding is subject to interest calculation procedures, the resulting interest liability calculations shall be prorated to 100% of program funding.

#### 8.6 State Interest Liabilities

8.6.1 The State shall be liable for interest on Federal funds from the date Federal funds are credited to a State account until the date those funds are paid out for program purposes.

8.6.2 The State shall use the following method to calculate State interest liabilities on Federal funds:

##### 8.6.2.1 Measuring Time Funds Are Held

Deposit to Clearance:

To determine the total time Federal funds are held, the State shall measure the time between the date Federal funds are

received and credited to a State's account and the date those funds are debited from the State's account.

#### 8.6.2.2 Source of Data

The data for the time period July 1, 2018, through June 30, 2019, shall be obtained from financial information in the the Statewide Integrated Financial Tools (SWIFT) and the State Treasurer's Systems.

#### 8.6.2.3 Standards Applied

The State does not use sampling techniques. Calculations are based on all documents and transactions.

#### 8.6.2.4 Calculation Procedure

$I = ADB \times R$ , where

I = State's total interest liability

ADB = Average Daily Balance of cash in a program's account, measured from deposit to clearance

R = Annualized rate equal to the average equivalent yields of 13-week Treasury bills auctioned during a State's fiscal year

### 9.0 REVERSE FLOW PROGRAMS

The State is not required to cover any reverse flow programs under the terms of this Agreement because the State does not participate in the program.

### 10.0 INTEREST CALCULATION COSTS

10.1 As set forth in 31 CFR 205.27, interest calculation costs are defined as those costs necessary for the actual calculation of interest, including the cost of developing and maintaining clearance patterns in support of the interest calculations. Interest calculation costs do not include expenses for normal disbursing services, such as processing of checks or maintaining records for accounting and reconciliation of cash balances, or expenses for upgrading or modernizing accounting systems. Interest calculation costs in excess of \$50,000 in any year are not eligible for reimbursement, unless the State provides justification with the annual report.

10.2 The State expects to incur the following types of interest calculation costs:

- Developing Clearance Patterns

- Maintaining Clearance Patterns

- Performing the actual calculation of interest

- Compiling and analyzing data related to interest calculation

- Preparing and transmitting the Annual Report to Fiscal Service

10.3 The State shall submit all claims for reimbursement of interest calculation costs with its Annual Report in accordance with 31 CFR 205.

### 11.0 NON-COMPLIANCE

11.1 The provisions of 31 CFR Part 205.29 and 31 CFR Part 205.30 shall apply in cases of non-compliance with the terms of this Agreement.

12.0 AUTHORIZED SIGNATURES

Cindy Farrell

Assistant Commissioner, Accounting Services Division, Minnesota Management and Budget, State of Minnesota

Signature: *Cindy Farrell* Date Signed: Jun 28, 2018  
Cindy Farrell (Jun 28, 2018)

Date Submitted 06/26/2018

Corvelli A. McDaniel

Assistant Commissioner

Revenue Collections Management

Bureau of the Fiscal Service

U.S. Department of the Treasury

Signature: *Corvelli A. McDaniel* Date Signed: Jul 9, 2018  
Corvelli A. McDaniel (Jul 9, 2018)

## Exhibit I - Funds Request and Receipt Times Schedule State of Minnesota

Federal Agency	Payment Type	Request Cut-Off Time	Receipt Window
Agriculture-FNS	ACH	11:59 PM	1 day
Agriculture-FNS	Fedwire	5:45 PM	0 day
Agriculture-FS	ACH	3:00 PM	1 day
Air National Guard	ACH	12:00 PM	15 days
Army National Guard	ACH	12:00 PM	15 days
Commerce-NOAA	ACH	2:00 PM	1 day
Dept of Homeland Security (FEMA)	Fedwire	2:00 PM	2 days
Dept of Homeland Security (ODP)	ACH	2:00 PM	2 days
Dept of Homeland Security (ODP)	Fedwire	2:00 PM	2 days
EPA	ACH	2:00 PM	2 days
EPA	Fedwire	2:00 PM	0 day
Education	ACH	3:00 PM	1 day
Education	Fedwire	2:00 PM	0 day
Energy	ACH	4:00 PM	1 day
Energy	Fedwire	3:00 PM	0 day
HHS	ACH	6:30 PM	1 day
HHS	Fedwire	3:00 PM	0 day
HUD	ACH	5:30 PM	2 days
HUD	Fedwire	3:00 PM	0 day
Interior-FWS	ACH	11:59 PM	1 day
Interior-FWS	Fedwire	5:45 PM	0 day
Interior-OSM	ACH	3:00 PM	1 day
Interior-OSM	Fedwire	1:00 PM	0 day
Justice	ACH	11:00 PM	6 days
Justice	Fedwire	2:00 PM	2 days
Labor-Non-UTF	ACH	3:00 PM	1 day
Labor-UTF	ACH	3:00 PM	1 day
Labor-UTF	Fedwire	3:00 PM	0 day
National Science Foundation (NSF)	ACH	8:00 PM	1 day
National Science Foundation (NSF)	Fedwire	5:45 PM	0 day
Social Security Administration	ACH	11:59 PM	1 day
Social Security Administration	Fedwire	5:45 PM	0 day
Transportation (FAA)	ACH	2:00 PM	1 day
Transportation (FHWA)	ACH	12:00 PM	3 days
Transportation (FHWA)	Fedwire	12:00 PM	0 day
Transportation (FTA)	ACH	2:00 PM	1 day
Veterans Administration	ACH	12:00 PM	3 days



Exhibit II - State of Minnesota

**LIST OF STATE CLEARANCE TIMES**

**(Rounded Dollar-Weighted Average Day of Clearance)**

**Clearance Times Where the Timing of A Draw Down Is Based on A Clearance Pattern**

CFDA	Program Name	Recipient	%	Component	Technique	Round ed days
10.551	Supplemental Nutrition Assistance Program	Human Services	100.00	All Program Costs	Actual Clearance, ZBA - Same Day Payment	0 Days
10.555	National School Lunch Program	Education	100.00	All Program Costs	Average Clearance	1 Day
10.557	Special Supplemental Nutrition Program for Women, Infants, and Children	Health	100.00	All Program Costs	Fiscal Agent, ZBA - Same Day Payment	1 Day
10.558	Child and Adult Care Food Program	Education	100.00	All Program Costs	Average Clearance	1 Day
10.561	State Administrative Matching Grants for the Supplemental Nutrition Assistance Program	Human Services	100.00	All Program Costs	Average Clearance	1 Day
17.225F	Unemployment Insurance -- Federal Benefit Account and Administrative Costs	Employment and Economic Development	11.00	Federal Benefits	Average Clearance	1 Day
17.225F	Unemployment Insurance -- Federal Benefit Account and Administrative Costs	Employment and Economic Development	89.00	Administrative	Direct and Indirect Administrative Costs	1 Day
17.225S	Unemployment Insurance -- State Benefit Account	Employment and Economic Development	100.00	State Benefit Payments	Pre-Issuance	N/A
20.205	Highway Planning and Construction	Transportation	100.00	All Program Costs	Composite Clearance	1 Day
84.010	Title I Grants to Local Educational Agencies	Education	100.00	All Program Costs	Average Clearance	1 Day
84.027	Special Education -- Grants to States	Education	100.00	All Program Costs	Average Clearance	1 Day
84.126	Rehabilitation Services -- Vocational Rehabilitation Grants to States	Employment and Economic Development	100.00	All Program Costs	Direct and Indirect Administrative Costs	1 Day
93.558	Temporary Assistance for Needy Families	Human Services	85.00	All Program Costs	Average Clearance	1 Day
93.558	Temporary Assistance for Needy Families	Human Services	15.00	Indirect/Administrative Costs	Average Clearance	1 Day
93.563	Child Support Enforcement	Human Services	90.00	All Program Costs	Average Clearance	1 Day
93.563	Child Support Enforcement	Human Services	10.00	Indirect/Administrative Costs	Average Clearance	1 Day
93.568	Low-Income Home Energy Assistance	Commerce	85.00	All Program Costs	Average Clearance	1 Day
93.568	Low-Income Home Energy Assistance	Commerce	15.00	Indirect/Administrative Costs	Direct Administrative Costs - Drawdowns at Fixed Intervals	1 Day
93.575	Child Care and Development Block Grant	Human Services	95.00	All Program Costs	Average Clearance	1 Day

CFDA	Program Name	Recipient	%	Component	Technique	Round ed days
93.575	Child Care and Development Block Grant	Human Services	5.00	Indirect/Administrative Costs	Average Clearance	1 Day
93.767	Children's Health Insurance Program	Human Services	95.00	All Program Costs	Average Clearance	1 Day
93.767	Children's Health Insurance Program	Human Services	5.00	Indirect/Administrative Costs	Average Clearance	1 Day
93.778	Medical Assistance Program	Human Services	95.00	All Program Costs	Average Clearance	1 Day
93.778	Medical Assistance Program	Human Services	5.00	Indirect/Administrative Costs	Average Clearance	1 Day

I hereby certify that an authorized State official has certified at least every five years that the "Rounded Days of Clearance" listed in Exhibit 2 of this Treasury-State Agreement:

1. Have been prepared in accordance with the standards provided in 31 CFR 205.20;
2. Accurately represent the flow of Federal funds under the Federal assistance programs to which they apply;
3. Reflect seasonal or other periodic variations in the clearance activities; and,
4. Are auditable.

Date: Jun 28, 2018

Printed Name: Cindy Farrell

Certifying Signature: *Cindy Farrell*  
Cindy Farrell (Jun 28, 2018)

Title: Assistant Commissioner