End-to-End Business Process: 8. Apply to Perform

Business Scenario(s) Covered

- L1.01. Discretionary Award
- L1.03. Research and Development Award
- L1.05. Advance Payment
- L1.18. Unilateral Execution of Award Agreement
- L1.09. Award Continuation

Business Actor(s)	Primary: Grants Office, Award Recipient
	Other: Program Office, Finance Office

Synopsis

The funding opportunity is developed based on the program package for multi-year research and development grants, providing for annual continuations. The funding opportunity is published. Applications are received and evaluated for eligibility and merit. Applicants for award are selected, and risk reviews are conducted. Applicants for award are approved, and funding is committed. Terms and conditions for the awards are developed, identifying yearly funding levels and continuation criteria throughout the period of performance. Funds are obligated, and award agreements are issued. Advance payments are disbursed. Once payments are accepted, award agreements are considered accepted by award recipients and executed by the Federal awarding agency. During the period of performance, performance and financial reports are received from award recipients and reviewed as appropriate. As the end of the first year period of performance approaches, instructions for submitting continuation applications are made available to current award recipients. Applications are received and reviewed from award recipients for the award continuations. Award continuation recipients are approved, and funding is obligated. Award modifications are issued, and advance payments are disbursed. Once payments are accepted, award agreement modifications are considered accepted by award recipients and executed by the Federal awarding agency. After the period of performance ends, physical and intangible property are dispositioned, and the awards are closed out.

Assumptions and Dependencies

- 1. There is no presumption as to which events are executed by which business actor.
- 2. There is no presumption as to which events are automated, semi-automated, or manual.
- 3. There may or may not be automated interfaces between service areas/functions/activities and between provider solutions/systems.
- 4. All predecessor events required to trigger the Initiating Event have been completed.
- 5. Authorizing legislation had been passed, and the program has been set up.
- 6. Indirect (F&A) cost rates have already been established for award recipients.
- 7. No government property is provided to award recipients, however, property is acquired by the award recipient with award funds.
- 8. Because no issues/concerns are identified in performance or financial reports, no award recipient compliance reviews are conducted during the period of performance.
- 9. Expenditures in Federal awards are < \$750,000 during the award recipient's fiscal year; therefore, an audit is not required for the fiscal year.

- 10. All of the funds awarded to award recipients are expended during each period of performance.
- 11. Any data and peer reviewed articles are dispositioned according to Federal awarding agency plans.
- 12. Grant program reporting and review are performed at the next program review cycle.

Typical Flow of Events

Туріс	pical Flow of Events					
#	GRM Event	Non-GRM Event	Input(s)	Output(s) / Outcome(s)		
1	 a. Develop the application instructions and submission and review process b. Determine the eligibility criteria, merit review criteria and review process c. Develop the risk evaluation criteria d. Develop, review, route for approval, and publish the funding opportunity (GRM.010.020 Grant Program Funding Opportunity) 		 Approved program package Approved program funding and spend plan 	 Application submission and review process Risk evaluation criteria Published funding opportunity 		
2	 a. Receive and respond to requests for additional information regarding the funding opportunity b. Publish responses to requests for additional information regarding the funding opportunity, as appropriate (GRM.020.010 Grant Application Support and Receipt) 		 Approved program package Published funding opportunity 	 Published responses to requests for additional information regarding the funding opportunity 		
3	 a. Receive, record and acknowledge application submissions and resubmissions b. Evaluate consistency with application submission instructions and record results c. Notify applicants of incomplete submissions (GRM.020.010 Grant Application Support and Receipt) 		Application packagesApproved program packagePublished funding opportunity	 Application receipt notifications Validated application packages Non-compliant application notifications 		
4	 a. Identify, approve and document application reviewers b. Develop, approve and provide the application review schedule to reviewers (GRM.020.020 Grant Application Review and Selection) 		Approved program packagePublished funding opportunity	 Approved list of application reviewers Approved application review schedule 		
5	Review the applications against the eligibility criteria (GRM.020.020 Grant Application Review and Selection)		 Application review process Published funding opportunity Validated application packages 	Eligible applications		

Typical	Flow	of	Events

	pical Flow of Events					
#	GRM Event	Non-GRM Event	Input(s)	Output(s) / Outcome(s)		
6	 a. Conduct merit and budget reviews of the applications and record results b. Select applicants for potential award c. Conduct risk reviews based on the risk evaluation criteria d. Determine and document applicant award recommendations, including award funding e. Route applicant award recommendations for review and approval (GRM.020.020 Grant Application Review and Selection) 		 Eligible applications Application review process Risk evaluation criteria Approved program package Published funding opportunity 	 Applications review results Awards funding information Approved award applicants 		
7	Request funds availability check for commitment (GRM.020.020 Grant Application Review and Selection)		Awards funding informationApproved award applicants	Request funds availability check for commitment		
8		 a. Receive and process request for funds availability check for commitment b. Provide response to funds availability check for commitment (FFM.010.020 Funds Allocation and Control) 	Request funds availability check for commitment	Response to funds availability check for commitment		
9	 a. Receive response to funds availability check for commitment b. Submit documentation for funds commitment (GRM.020.020 Grant Application Review and Selection) 		 Response to funds availability check for commitment Awards funding information Approved award applicants 	Funds commitment documentation		
10		a. Receive funds commitment documentation b. Commit funds for award recipients (FFM.030.020 Obligation Management)	Funds commitment documentation	Appropriate funds commitment entries created with reference to source information		
11	Notify approved applicants of award selection (GRM.020.020 Grant Application Review and Selection)		Approved award applicants	Approved award applicants' notifications		

Typic	al Flow	of	Events

Туріс	ypical Flow of Events					
#	GRM Event	Non-GRM Event	Input(s)	Output(s) / Outcome(s)		
12	 a. Develop, negotiate and document specific award terms and conditions, including terms allowing unilateral acceptance of the award agreement and modifications b. Finalize award applicant budgets c. Develop and route award agreements for review and approval (GRM.030.010 Grant Award Issuance) 		 Approved program package Published funding opportunity Eligible applications Approved award applicants 	Approved award agreements		
13	Request funds availability check for obligation (GRM.030.010 Grant Award Issuance)		Approved award agreements	Request funds availability check for obligation		
14		 a. Receive and process request funds availability check for obligation b. Provide response to funds availability check for obligation (FFM.010.020 Funds Allocation and Control) 	Request funds availability check for obligation	Response to funds availability check for obligation		
15	 a. Receive response to funds availability check for obligation b. Submit documentation for funds obligation c. Issue award agreements (GRM.030.010 Grant Award Issuance) 		Response to funds availability check for obligation	Funds obligation documentationIssued award agreements		
16		 a. Receive funds obligation documentation b. Obligate funds for awards (FFM.030.020 Obligation Management) 	Funds obligation documentation	Appropriate funds obligation entries created with reference to source information		
17	 a. Receive and verify award recipients bank information b. Route verified award recipients' bank information for payee set-up (GRM.030.010 Grant Award Issuance) 		Award recipients' bank informationIssued award agreements	Award recipients' bank information		

Typical Flow of Events

#	GRM Event	Non-GRM Event	Input(s)	Output(s) / Outcome(s)
18		Establish non-Federal payee information for each recipient (FFM.030.010 Payee Set-up and Maintenance)	Award recipients' bank information	Non-Federal payee accounts
19	 a. Provide award and unsuccessful applicants information to OMB designated sources b. Notify unsuccessful applicants (GRM.030.010 Grant Award Issuance) 		Executed award agreementsApplications review results	 Published award information Unsuccessful applicant notifications
20	 a. Receive, review and approve award advance payment requests b. Request funds availability check for advance payments (GRM.030.020 Grant Award Payment Processing) 		Issued award agreements	 Approved award advance payment requests Request for funds availability check for advance payments
21		 a. Receive and process requests for funds availability check for advance payments b. Provide response to funds availability check for advance payments (FFM.010.020 Fund Allocation and Control) 	Request for funds availability check for advance payments	Response to funds availability check for advance payments
22	 a. Receive response to funds availability check for advance payments b. Submit disbursement requests for advance payments (GRM.030.020 Grant Award Payment Processing) 		 Response to funds availability check for payment Approved award advance payments requests 	Disbursement requests for advance payments
23		Receive and process disbursement requests for advance payments (FFM.030.080 Payment Processing - Grant Payments)	Disbursement requests for advance payments	Disbursement of advance payments to award recipients
24	Request verification of award recipients' payment acceptances (GRM.030.020 Grant Award Payment Processing)		Disbursement to award recipients	 Request for verification of award recipients' payment acceptances

Typical Flow of Events GRM Event Non-GRM Event Output(s) / Outcome(s) Input(s) • Request for verification of • Response to verification of 25 a. Receive and process request for verification of award recipients' payment award recipients' payment award recipients' acceptances acceptances payment acceptances b. Provide response to verification of award recipients' payment acceptances (FFM 030.120 Payment Confirmation) Receive response to verification of award 26 • Response to verification of Executed award recipients' payment acceptances award recipient payment agreements (GRM.030.20 Grant Award Payment Processing) acceptances b. Record execution of award agreements (GRM.030.010 Grant Award Issuance) a. Receive the award recipients' performance reports • Performance reports from 27 Award recipients' b. Evaluate award recipients' performance reports award recipients performance review results against award agreements and record results, as Executed award appropriate agreements (GRM.040.020 Grant Award Performance Review) a. Receive the award recipients' financial reports • Award recipients' financial • Performance reports from 28 b. Evaluate award recipients' financial reports against award recipients review results award agreements and record results, as • Financial reports from • Alignment of performance appropriate with expenditures award recipients c. Evaluate award recipients' financial and Executed award performance results to determine alignment of agreements performance results with expenditures and record results (GRM.040.030 Grant Award Financial Review) 29 a. Develop instructions for award continuation Published funding Award continuation applications and record results opportunity application instructions b. Provide award continuation application instructions • Approved program package to award recipients

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(GRM.010.020 Grant Program Funding Opportunity)

continuation funding

award continuations

31

32

and document final approvals

continuation applicants and record results

Determine and document award continuation recipient recommendations, including award

Obtain approval for award continuation recipients

(GRM.020.020 Grant Application Review and Selection) Request funds availability check for commitment for

(GRM.020.020 Grant Application Review and Selection)

Typic	Typical Flow of Events				
#	GRM Event	Non-GRM Event	Input(s)	Output(s) / Outcome(s)	
30	 a. Receive, record and acknowledge award continuation application submissions b. Review award continuation applications submissions c. Request and receive additional information or updates for award continuation applications, if needed d. Conduct project plan and budget reviews and review current performance information for award 		 Application information for award continuations Additional information or updates for award continuation applications Award continuation application instructions Current performance information for award 	 Award continuation application receipt notifications Applications review results Award continuation funding information Approved award continuation recipients 	

a. Receive and process

request for funds

continuations b. Provide response to request for funds availability check for commitment for award

continuations (FFM.010.020 Funds Allocation and Control)

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availability check for

commitment for award

continuation applicants

Award continuation funding

continuation recipients

commitment for award

availability check for

information

Approved award

• Request for funds

continuations

• Request for funds

continuations

continuations

• Response to funds

availability check for

availability check for

commitment for award

commitment for award

Typical Flow of Events

#	GRM Event	Non-GRM Event	Input(s)	Output(s) / Outcome(s)
33	 a. Receive response to funds availability check for commitment b. Submit documentation for funds commitment for award continuations (GRM.020.020 Grant Application Review and Selection) 		 Response to funds availability check for commitment for award continuations Award continuation funding information Approved award continuation recipients 	Funds commitment documentation for award continuations
34		 a. Receive funds commitment documentation for award continuations b. Commit funds for award recipients' continuations (FFM.030.020 Obligation Management) 	Funds commitment documentation	Appropriate funds commitment entries created with reference to source information
35	Notify approved award recipients of selection for award continuations (GRM.020.020 Grant Application Review and Selection)	,	Approved award continuation recipients	Award continuation recipient notifications
36	Modify award agreements for continuations and route for review and approval (GRM.040.010 Grant Award Modification)		 Approved award continuation recipients Application information for award continuations 	Approved award agreement modifications for award continuations
37	Request funds availability check for obligation for award continuations (GRM.040.010 Grant Award Modification)		Approved award agreements modifications	Request for funds availability check for obligation for award continuations

Typical Flow of Events GRM Event Non-GRM Event Output(s) / Outcome(s) Input(s) • Request for funds 38 a. Receive and process • Response to funds request for funds availability check for availability check for obligation for award availability check for obligation for award obligation for award continuations continuations continuations b. Provide response to funds availability check for obligation for award continuations (FFM.010.020 Funds Allocation and Control) 39 a. Receive response to funds availability check for • Response to funds • Funds obligation obligation for award continuations availability check for documentation for award b. Submit documentation for funds obligation for obligation for award continuations award continuations continuations • Issued award agreement c. Issue award agreement modifications modifications (GRM.040.010 Grant Award Modification) 40 Receive funds obligation • Funds obligation Appropriate funds obligation entries created documentation for award documentation for award continuations continuations with reference to source b. Obligate funds for award information continuations (FFM.030.020 Obligation Management) Receive, review and approve advance payment • Issued award agreements Approved award 41 requests for award continuations modifications continuations advance b. Request funds availability check for award payment requests continuation advance payments • Request for funds (GRM.030.020 Grant Award Payment Processing) availability check for award continuation advance payments

#	GRM Event	Non-GRM Event	Input(s)	Output(s) / Outcome(s)
42		 a. Receive and process request for funds availability check for award continuation advance payments b. Provide response to funds availability check for award continuation advance payments (FFM.010.020 Fund Allocation 	Request for funds availability check for award continuation advance payments	Response to funds availability check for award continuation advance payments
43	 a. Receive response to funds availability check for award continuation advance payments b. Submit disbursement request for award continuation advance payments (GRM.030.020 Grant Award Payment Processing) 	and Control)	Response to funds availability check for award continuation advance payments	Disbursement requests for award continuation advance payments
44		Receive and process disbursement requests for award continuation advance payments (FFM.030.080 Payment Processing - Grant Payments)	Disbursement requests for award continuation advance payments	Disbursement of award continuation advance payments to award recipients
45	Request verification of award recipients' award continuation advance payment acceptances (GRM.030.020 Grant Award Payment Processing)		Disbursement of award continuation advance payments to award recipients	 Request for verification of award recipients' award continuation advance payment acceptances

Typic	Typical Flow of Events				
#	GRM Event	Non-GRM Event	Input(s)	Output(s) / Outcome(s)	
46		 a. Receive and process request for verification of award recipients' award continuation payment acceptances b. Provide response to verification of award recipients' award continuation payment acceptances (FFM 030.120 Payment Confirmation) 	Request for verification of award recipients' award continuation advance payment acceptances	Response to verification of award recipients' award continuation payment acceptances	
47	 a. Receive response to verification of award recipients' payment acceptances (GRM.030.20 Grant Award Payment Processing) b. Record execution of award modifications (GRM.040.010 Grant Award Modification) 		Response to verification of award recipients' award continuation payment acceptances	Executed award modifications	
48	Provide award continuations information to OMB designated sources (GRM.040.010 Grant Award Modification)		Executed award modifications	Published award modifications information	
49	a. Determine awards where the period of performance is endingb. Notify award recipients of award closeout (GRM.040.050 Grant Award Closeout)		Executed award agreements and modifications	 Awards to be closed out Closeout notification to awards recipients 	

Typical Flov	v of Events
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#	GRM Event	Non-GRM Event	Input(s)	Output(s) / Outcome(s)
50	 a. Receive within required timeframe final financial, performance, and other reports required by the award agreements and modifications b. Acknowledge receipt of final financial, performance, and other reports c. Review acknowledged final financial, performance, and other reports within required timeframe (GRM.040.050 Grant Award Closeout) 		 Executed award agreements and modifications Awards to be closed out Final financial, performance, and other reports required by award agreements and modifications Award recipients' performance review' results to date Award recipients' financial review' results to date 	 Acknowledged receipt of final financial, performance, and other reports Award recipients' final financial, performance, and other reports review results
51	Request confirmation that awards funds have been expended for awards to be closed out (GRM.040.050 Grant Award Closeout)		Awards to be closed out	Request for confirmation that award funds have been expended for awards to be closed out
52		Confirm award funds have been expended for awards to be closed out (FFM.030.020 Obligation Management)	Request for confirmation that award funds have been expended for awards to be closed out	Confirmation award funds have been expended for awards to be closed out
53	 a. Receive award recipient inventory information for physical property assets and equipment acquired with award funding b. Determine ownership status of physical property assets and equipment acquired with award funding and record results c. Determine final disposition of physical property assets and equipment acquired with award funding and record results d. Notify award recipient that government is not requesting transfer of ownership of physical property assets and equipment (GRM.040.050 Grant Award Closeout) 		Awards to be closed out Physical property assets and equipment inventory acquired with award funding	 Ownership status of physical property assets and equipment Final disposition of physical property assets and equipment Award recipient notification of physical property assets and equipment decision

Typical	Flow	of	Events
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#	GRM Event	Non-GRM Event	Input(s)	Output(s) / Outcome(s)
54	 a. Receive award recipient information on intangible property created during award research and development b. Determine ownership of intangible property resulting from award research and development and record results c. Notify award recipient that government is not exercising its ownership rights for intangible property (GRM.040.050 Grant Award Closeout) 		 Awards to be closed out Intangible property information Agency policies and procedures 	Award recipient notification of intangible property decision
55	 a. Validate awards closeout completion and acceptance of final reports and record results b. Notify award recipients of acceptance of final reports c. Provide awards closeout information to OMB designated sources (GRM.040.050 Grant Award Closeout) 		 Awards to be closed out Confirmation award funds have been expended for awards to be closed out Executed award agreements and modifications Award recipients' final performance, financial, and other reports review results 	 Awards closeout information Notification of acceptance of award recipients' final reports
56	Prepare final award financial records, supporting documents, statistical records, and all other award records for records retention (GRM.040.050 Grant Award Closeout)	ting • Program policies and		Awards records prepared for storage