

FLOOD DIVERSION BOARD OF AUTHORITY
Tuesday, January 21, 2014
1:30 PM

Fargo City Commission Room
Fargo City Hall
200 3rd Street North

1. Call to order
2. Approve minutes from previous meeting **Item 2.** Action
3. Contract amendment with Minnesota DNR for EIS **Item 3.** Action
4. Next Meeting – February 13, 2014
5. Adjournment

cc: Local Media

**FLOOD DIVERSION BOARD OF AUTHORITY
DECEMBER 19, 2013—3:30 PM**

Item 2.

1. MEETING TO ORDER

A meeting of the Flood Diversion Board of Authority was held Thursday, December 19, 2013, at 3:30 PM in the Fargo City Commission Room with the following members present: Cass County Commissioner Darrell Vanyo; Cass County Commissioner Ken Pawluk; West Fargo City Commissioner Mike Thorstad; Fargo Mayor Dennis Walaker; Fargo City Commissioner Tim Mahoney; Fargo City Commissioner Brad Wimmer; Cass County Joint Water Resource District Manager Rodger Olson; Clay County Commissioner Kevin Campbell; and Moorhead City Council Member Nancy Otto. Also present was ex-officio member Gerald Van Amburg, Buffalo-Red River Watershed District.

Staff members and others present: Cass County Administrator Keith Berndt; Fargo City Administrator Pat Zavoral; Clay County Administrator Brian Berg; Moorhead City Engineer Bob Zimmerman; Cass County Engineer Jason Benson; Bruce Spiller, CH2MHill; Brett Coleman, Project Manager, Corps of Engineers; and Terry Williams, Project Manager, Corps of Engineers.

2. MINUTES APPROVED

MOTION, passed

Mr. Walaker moved and Mr. Campbell seconded to approve minutes from the November 14, 2013, meeting as presented. Motion carried.

3. AGENDA ORDER

MOTION, passed

Mr. Pawluk moved and Mr. Olson seconded to approve the order of the agenda. Motion carried.

4. MANAGEMENT UPDATE

Program management consultant (PMC) report

Bruce Spiller provided an update on activities over the last month including ongoing geotechnical and survey work on the Oxbow/Hickson/Bakke (O/H/B) levee; continued work on land acquisition activities and policies; coordination with the new Fargo City Hall project regarding in-town levees; and monitoring of the WRDA/WRRDA bills, which are in conference committee.

Corps of Engineers report

Brett Coleman provided an update of activities by Corps of Engineers staff including continued support for the Minnesota EIS (Environmental Impact Statement) process; continued design work associated with the O/H/B levee; meeting with the Rush River Water Resource Board to discuss drains as they relate to the project; work on the Maple River aqueduct physical modeling; and development of a cemetery study to update information included in the feasibility study. The project continues to await federal authorization.

5. LEGAL UPDATE

Attorney Erik Johnson provided a brief update on the lawsuit filed by the Richland-Wilkin Joint Powers Authority vs. the U.S. Army Corps of Engineers. The Corps has authorized for the Flood Diversion Board of Authority to intervene. He discussed the schedule to respond to the lawsuit, which is in the initial stages.

6. TECHNICAL UPDATEDesign Contracts / Task Orders

Mr. Spiller reviewed a contract amendment with the Minnesota Department of Natural Resources (MN DNR) Amendment No. 2 to complete the Environmental Impact Statement (EIS) scoping decision document and preparation of the MN EIS in an amount of \$780,000. The DNR required additional hours to respond to public comments and evaluate the socioeconomic component, which increased the scoping budget by approximately \$30,000. The original contract with the DNR included \$750,000 to prepare the EIS, and if the amendment is approved today, the final EIS will be drafted.

MOTION, passed

Mr. Campbell moved and Ms. Otto seconded to approve an increase to the MN EIS scoping budget by approximately \$30,000 as part of Amendment No. 2 to the contract with the Minnesota DNR. On roll call vote, the motion carried unanimously.

MOTION, passed

Mr. Mahoney moved and Mr. Walaker seconded to authorize Diversion Authority staff to negotiate the EIS preparation budget with an estimated cost of \$750,000 and execute Amendment No. 2 to the contract with the Minnesota DNR. On roll call vote, the motion carried unanimously.

Mr. Spiller discussed AWD-00034 (Authority Work Directive) with Houston Moore Group (HMG) not to exceed \$25,000 to amend Task Order No. 9 to update the river and drain structures for hydrology and hydraulic modeling.

MOTION, passed

Mr. Wimmer moved and Ms. Otto seconded to approve AWD-00034, Update River and Drain Structures in HEC-RAS Model, at a cost not to exceed \$25,000. On roll call vote, the motion carried unanimously.

Red River Basin Commission update

Mark Brodshaug said modeling work is done on the Halstad Upstream Retention (HUR) Project. After peer review comments are received, the final report will be prepared. He said the HUR study will be presented at the annual conference of the Red River Basin Commission next month.

Zac Herman discussed the timeline for full implementation of the plan and reviewed some funding graphs using a 10-year cycle. Pat Downs from the Red River Retention Authority discussed the next steps to establish a funding mechanism for the Diversion Authority, and said the funding assistance committee will hold its first meeting on January 6th.

7. PUBLIC OUTREACH UPDATECommittee report

Rodger Olson said the Public Outreach Committee met on December 18th. He discussed numerous outreach activities including: attendance at the North Dakota Water Users Conference in Bismarck; development of a flyover video by the Corps of Engineers to illustrate the path of the diversion project and its design features; attendance at a public meeting with Oxbow residents regarding the timeline for construction of the ring levee; and continued communication with federal congressional offices regarding project authorization through the WRDA/WRRDA legislation.

Business Leaders Task Force update

Ann McConn from the Business Leaders Task Force said the committee will hold their next meeting in early January.

8. LAND MANAGEMENT UPDATE

Committee report

Mr. Walaker said the Land Management Committee met earlier this afternoon. He said the committee received updates on land acquisitions, right of entry status, and cultural resources easement acquisitions.

Mr. Berndt discussed a handout on the status of land acquisitions, and a recommended motion. The Cass County Joint Water Resource Board (CCJWRB) has been designated by the Diversion Authority to acquire land for the project, and sometimes decisions need to be made promptly, which makes full Authority Board decisions difficult and impractical. The 2014 budget includes \$38 million for land acquisition, and considering a potential 50% cost share from the State of North Dakota through the State Water Commission, total available funds could be near \$76 million. Also, the Finance Committee has been empowered to oversee financial matters related to the Diversion Authority. The Land Management Committee approved action for the CCJWRB to purchase land that may be needed within the footprint of the project.

MOTION, passed

Mr. Pawluk moved and Mr. Mahoney seconded to authorize the Cass County Joint Water Resource Board (CCJWRB) to spend up to \$76 million for land acquisition in 2014. The CCJWRB is authorized to make decisions regarding which parcels to purchase, timing of the purchase, and purchase price on behalf of the Diversion Board of Authority. In addition to property within the footprint, the CCJWRB may also purchase property located elsewhere for future land trades. The CCJWRB will consult as necessary with Fargo and Cass County Administrators and with the Finance Committee. The CCJWRB will periodically report to the Diversion Board of Authority but need not seek Finance Committee or Board of Authority approval for individual land purchases. On roll call vote, the motion carried unanimously.

9. FINANCE UPDATE

Committee report

Michael Montplaisir, Cass County Auditor, said the Finance Committee met on December 18th. He said land has been purchased in Oxbow for the levee, and closing on the property was completed earlier this week. The project continues to be financed on a cash basis.

Mr. Berndt said the committee approved the engineering rate schedule for 2014 with Houston Moore Group. There was discussion about the amount of the increase. Mr. Berndt said rates include a 6% increase from 2012, which is competitive considering inflationary costs over the past two years.

MOTION, passed

Mr. Wimmer moved and Ms. Otto seconded to adopt the 2014 engineering rate schedule for Houston Moore Group. Motion carried.

Voucher approval

MOTION, passed

Mr. Mahoney moved and Ms. Otto seconded to approve the vouchers for November, 2013. On roll call vote, the motion carried unanimously.

10. NEXT MEETING DATE

The January board meeting is cancelled unless there is any pending business. The next meeting will be held on Thursday, February 13, 2014, at 3:30 PM.

11. ADJOURNMENT

MOTION, passed

On motion by Mr. Wimmer, seconded by Mr. Walaker, and all voting in favor, the meeting was adjourned at 4:25 PM.



County
Administrator

Keith Berndt

M E M O

TO: Flood Diversion Board of Authority
FROM: Keith Berndt 
Cass County Administrator
DATE: January 17, 2014
SUBJECT: Special Meeting – Minnesota DNR Contract Amendment

During the December 19th Flood Diversion Board of Authority meeting, staff was authorized to negotiate a contract with the Minnesota Department of Natural Resources (DNR) for EIS preparation at an estimated cost of \$750,000.

Recent negotiations with the Minnesota DNR have resulted in an estimated contract of \$1,146,618; therefore, a special meeting is being called to authorize this cost increase.

The proposed breakdown of costs is attached for your review.

SUGGESTED MOTION:

Move to approve a contract amendment with the Minnesota DNR for EIS preparation in the estimated amount of \$1,146,618.

Box 2806
211 Ninth Street South
Fargo, North Dakota 58108

701-241-5720
Fax 701-297-6020
www.casscountynd.gov
berndtk@casscountynd.gov

Project Name: FARGO-MOORHEAD FLOOD RISK MANAGEMENT (1-17-2014, FINAL)
 EIS Estimated Costs
 Start Date: 2/10/2014 (estimated)
 End Date: 12/31/2014 (estimated)

Item 3.

Project Steps	Business office		OCD		Weack		Jim Townley Project Manager	Inna Cornelison Planning Asst.	Malena Opperbach Planning Director	Rashell Donnan Unit Supervisor	Project Team	Nathan Kester Ecology/Management	Lisa Boyd (Retiree)	Laura Van Buren (Retiree)	Jamison Wendland (Retiree)	Jim Solstad (Retiree)	Suzanne Howard (Food Program)	Emily Soren/Dan Hull	Anna Hedrick	Chen Water/Streams	Jean Nobile (Dam Safety)	Technical Team	Subtotal	Fisheries	Wildlife	Combined DNR Subtotal	
	Draft EIS Phase																										
Contracting	2	0					1	10	2	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
DEIS Check-in Meeting (Kick-off)	0	0					2	2	2	6	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	28
Special Studies																											
Section 2.2-No Action Alternative	0	0					2	10	10	22	8	0	0	5	16	16	5	8	0	0	0	0	0	0	0	0	
Section 2.5.1-Distributed Storage Alternative	0	0					2	20	20	42	18	0	0	11	24	24	20	20	0	0	0	0	58	0	0	80	
Section 2.5.2-Northern Alignment Alternative	0	0					2	15	15	32	13	0	0	9	19	19	15	15	7	0	0	0	117	8	8	171	
Section 3.2.1-Phase I & II ESAs	0	0					2	8	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	
Section 3.2.2-Cover Types	0	0					2	5	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	
Section 3.2.3.1 (Bils)	0	0					2	12	0	14	7	0	0	12	0	0	0	0	0	0	0	0	10	0	0	57	
Section 3.2.3.2-State special species	0	0					2	3	0	5	3	7	0	0	0	0	0	0	0	0	0	0	31	12	0	22	
Section 3.2.3.3-Inv. Species Concerns	0	0					1	3	0	4	3	0	0	8	5	0	0	0	0	0	0	0	16	0	0	20	
Section 3.2.4.1-w/ich Cultural resources	0	0					2	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	
Section 3.2.5-Land Use Plans and regulations	0	0					2	6	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	
Section 3.2.6-Infrastructure and public services	0	0					2	10	0	12	0	0	0	0	0	0	0	0	0	0	0	0	10	10	0	42	
Section 3.2.8.1-Hydrology	0	0					2	18	10.5	30.5	0	0	0	0	28	38	0	3	0	0	0	69	0	0	99.5		
Section 3.2.8.2-Socioeconomic	0	0					2	31	25	58	0	0	0	0	31	31	0	0	0	0	0	62	0	0	120		
Section 3.2.8.3-Dam Safety	0	0					2	6	0	8	0	0	0	0	6	6	0	0	0	0	0	17	29	0	0	37	
Section 3.3.1.1-Stream Stability	0	0					2	12	0	14	6	0	0	0	0	0	6	24	4	0	0	36	0	0	50		
Section 3.3.1.2-Wetlands	0	0					2	12	0	14	12	0	0	0	0	0	12	12	0	0	0	14	7	0	30		
Section 3.3.1.3-Cold Weather Impacts	0	0					2	7	0	9	0	0	0	0	7	7	15	15	27	15	27	15	153	7	7	202	
General-Eval. of mitigation strategies	0	0					2	21	12	35	25	7	7	15	15	15	4	10	10	10	10	10	10	10	10	146.5	
Weekdy PM meetings (48 at 1hr)																											
Meeting Coordination	0	0					10	36	0	46	12	0	0	0	10	20	0	0	0	0	0	42	0	0	0	84	
Preliminary Draft EIS (Chapters)	0	0					7	20	0	27	20	0	0	10	20	20	5	20	10	10	10	105	5	5	142		
Preliminary Draft EIS (Compiled)	0	0					6	25	12.5	43.5	25	0	0	10	10	10	10	10	10	10	83	7	7	143			
Final DEIS (Public Review Version)	1	7					31	25	5	61	5	0	0	2	2	2	1	2	2	2	55	5	5	5	108.5		
Stakeholder Participation	0	22					56	30	21.5	107.5	20	0	0	20	20	20	0	0	0	0	20	120	0	0	250.5		
Draft EIS Phase Closure	0	0					2	2	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	
Draft EIS Phase Evaluation	0	0					2	2	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	
Final EIS Phase																											
Response to Draft EIS Comments	0	0					72	56	24	152	24	0	0	9	9	9	9	9	9	9	78	4	4	4	238		
Final EIS Document	1	15					45	60	20	125	15	0	0	10	15	15	4	10	10	10	79	4	4	4	228		
Stakeholder Participation	0	0					2	2	0	4	2	0	0	0	0	0	0	0	0	0	0	2	0	0	6		
Adequacy Determination																											
Adequacy Determination	1	7					31	25	12.5	68.5	25	0	0	0	9	9	9	0	9	9	76	0	0	0	146.5		
Response to Final EIS Comments	0	0					26	18	7	51	6	0	0	6	6	6	0	6	6	6	8	8	8	8	89		
Final EIS Evaluation	0	0					2	2	1	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	
EIS Project Closure	6	0					20	2	1	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29	
Hours Subtotal																											
Hours	12	61					350	648	218	1116	273	22	17	147	241	299	130	221	138	1486	85	66	2805				
Rate	\$ 96.00	\$ 66.00					\$ 96.00	\$ 96.00	\$ 96.00	\$ 96.00	\$ 96.00	\$ 96.00	\$ 92.00	\$ 89.00	\$ 89.00	\$ 89.00	\$ 88.00	\$ 89.00	\$ 89.00	\$ 89.00	\$ 89.00	\$ 89.00	\$ 89.00	\$ 89.00	\$ 89.00		
Subtotal	\$ 1,056.00	\$ 3,366.00					\$ 33,600.00	\$ 52,608.00	\$ 20,928.00	\$ 107,136.00	\$ 26,208.00	\$ 2,112.00	\$ 1,394.00	\$ 13,083.00	\$ 21,449.00	\$ 26,611.00	\$ 11,570.00	\$ 19,669.00	\$ 12,104.00	\$ 134,200.00	\$ 7,565.00	\$ 4,895.00	\$ 679,261.50				
Total Hour (DNR)		2805																									
Total Rate Charge (including Weeks)		\$ 879,261.50																									

Pass Through Expenses

Project Manager 1.0 FTE at 75%	\$ 150,336.00	2088	\$ 96.00	0.75	1566	
Printing and Distribution	\$ 3,000					
Mailing and Communication	\$ 1,000					
Travel, lodging, meals (public mtg)	\$ 1,695	10 people	\$96 per night, \$36 per diem, \$375 fleet			
Misc. PM meeting (1)	\$ 5,729	3 ppl	\$96 per night, \$36 per diem, \$125 fleet			
Meeting room rental	\$ 1,200	800 per meeting				
Stenographer	\$ 1,000	500 per meeting				
Agency Direct	\$ 18,000	4500 per quarter				
State Register	\$ 100					
Subtotal	\$ 1,050,722					
DWSC (8% of subtotal less contractor)	\$ 35,174					
TOTAL ESTIMATED EIS PREP COST	\$ 1,095,896					
Outstanding scoping costs	\$ 50,722					
TOTAL OBLIGATION (Amend #2)	\$ 1,146,618					

Amendment 2 to Income Contract Number 39228

Contract Start Date:	February 3, 2012	Total Contract Amount:	\$ 1,492,718.00
Original Contract Expiration Date:	January 3, 2014	Original Contract:	\$ 230,550.00
Current Contract Expiration Date:	February 1, 2014	Previous Amendment(s) Total:	\$ 115,550.00
Requested Contract Expiration Date:	February 2, 2015	This Amendment:	\$ 1,146,618.00

This amendment is by and between the State of Minnesota, through its Commissioner of Department of Natural Resources ("DNR" or "State") and Fargo-Moorhead Metro Diversion Board of Authority c/o City of Moorhead, Moorhead City Hall, P.O. Box 779, Moorhead, MN 56561-0779 ("Purchaser").

Recitals

1. The State has a contract with the Purchaser identified as Income Contract Number 39228 ("Original Contract") to reimburse the State for reasonable expenses incurred in preparation of an Environmental Impact Statement (EIS) for the Fargo-Moorhead Metropolitan Area Flood Risk Management Project (Project).
2. The Contract is being amended to extend the expiration date of the contract and to provide additional funding for the State, and its EIS Contractor, to complete EIS preparation work through the adequacy determination.
3. The State and the Contractor are willing to amend the Original Contract as stated below.

Contract Amendment

REVISION 1. Clause 1.2 "**Expiration Date**" is amended as follows:

1.2 Expiration date: ~~February 1, 2014,~~ February 2, 2015, or until all obligations have been satisfactorily fulfilled, whichever occurs first.

REVISION 2. Clause 2 "**State's Duties**" is amended as follows:

2 State's Duties

The State will:

Pursuant to Minnesota Rules Parts ~~4410.2400~~2000 to 4410.2800, the DNR will: document federal process, prepare and publish in the EQB Monitor a Scoping Environmental Assessment Worksheet and a Draft Scoping Decision Document with supporting information; provide for a public scoping period to end; conduct a public scoping meeting; prepare a Final Scoping Decision; compare the Final Scoping Decision to available federal EIS for the same project to determine level of effort for EIS preparation; secure consultants/contractors as appropriate for EIS Scoping and preparation efforts; issue an EIS Preparation Notice; host an EIS Preparation Kick-off meeting; conduct and/or evaluate special studies as outlined in the Scoping Decision Document; prepare a Draft EIS and hold a public meeting; respond to comments and prepare a Final EIS; and prepare adequacy determination that meets the requirements for adequacy established in Minnesota Rules Part 4410.2800.

REVISION 3. Clause 3 "**Payment**" is amended as follows:

3 Payment

The Purchaser will pay the State for all services performed by the State under this contract as follows:

EIS Scoping:

Purchaser shall receive an invoice and pay to the State \$230,550 as reimbursement for services related to staff costs, legal costs, travel, public meetings, public notification, printing and distribution related to the Fargo-Moorhead Metropolitan Flood Risk Management Project's EIS scoping and consultant selection incurred by the state.

Upon execution of Amendment 1, Purchaser shall receive an invoice and pay to the State \$115,550 as reimbursement for additional services to cover the State's anticipated increase in costs for the modified EIS scoping process. If costs to the State exceed \$346,100.00, balance to be submitted prior to the EIS Preparation Notice issuance; If costs to the

State total less than \$346,100.00, balance to be credited toward EIS preparation, or refunded, at Purchaser's discretion. Costs to the State for the modified EIS scoping process exceeded \$346,100.00 by \$50,722.00. The exceeded amount of \$50,722.00 shall be paid to the State prior to the State issuing an EIS Preparation Notice.

EIS Preparation:

~~Costs for EIS preparation are estimated at \$750,000. This estimate will be revised at the completion of EIS Scoping and the contract will be amended to reflect these costs. A payment schedule for these costs will be developed as part of the contract amendment after completion of EIS scoping.~~

A cost breakdown and payment schedule is included in Exhibit A ~~and~~ Exhibit B and Exhibit C, which are attached to and incorporated into this contract.

Pursuant to Minn. Rules part 4410.6500, subp. 1(a)-(c), the Purchaser will pay the State for all services performed by the State under this contract as follows:

The Purchaser shall remit payment on the following schedule:

\$ 598,670.00 (50% of total estimated costs plus EIS scoping phase balance within 10 days of Income Contract execution)

\$ 273,974.00 (25% total estimated costs following completion of the draft EIS chapters)

\$ 273,974.00 (25% total estimated costs following the end of the public comment period)

Final Payment on any outstanding RGU/consultant costs (EIS adequacy determined)

The State will invoice the Purchaser for all services performed under this contract.

If costs to the State exceed \$1,146,618.00, an amendment to this contract would be required and the balance is to be submitted prior to the EIS Adequacy Determination issuance.

Pursuant to Minn. Rules part 4410.6500, subp. 1(d), the State shall refund the overpayment, if the cash payments made by the Purchaser exceed the State's actual EIS costs. The refund shall be paid within 30 days of completion of the State of the accounting of the EIS costs.

~~The total obligation of the Purchaser for all compensation and reimbursements to the State under this contract is \$1,096,100.00 \$1,492,718.00. The \$750,000 cost estimate for EIS preparation will be revised at the completion of EIS scoping and this contract will be amended to reflect the revised EIS preparation costs. The total obligation costs include the original contract amount, Amendment 1, revised EIS preparation costs, and the balance from the EIS scoping process.~~

The Purchaser must complete all reimbursements of State costs before any state agency permit can be issued.

REVISION 4. Clause 4 "**Authorized Representatives**" is amended as follows:

4 Authorized Representatives

The State's Authorized Representative is ~~Stuart Arkley~~ Jill Townley, EIS Project Manager, Division of Ecological and Water Resources, Minnesota Department of Natural Resources, 500 Lafayette Road, St. Paul, MN 55155, 651-259-5089-5168, or his successor.

The Purchaser's Authorized Representative is Bob Zimmerman, City of Moorhead, City Hall, P.O. Box 779, Moorhead, MN 56561-0779, or his successor.

The Original Contract and any previous amendments are incorporated into this amendment by reference.

1. PURCHASER

Fargo-Moorhead Metro Diversion Board of Authority

Signed: _____

Date: _____

39228-Amendment 2
1-17-2014
FB

2. STATE AGENCY

Department of Natural Resources

By: _____
(with delegated authority)

Title: _____

Date: _____

3. COMMISSIONER OF ADMINISTRATION

As delegated to Materials Management Division

By: _____

Date: _____

EXHIBIT C

Project Name: FARGO-MOORHEAD FLOOD RISK MANAGEMENT (1-17-2014, FINAL)

EIS Estimated Costs

Start Date 2/10/2014 (estimated)
End Date 12/31/2014 (estimated)

Project Steps	Business office		OCO		Wenck		Project Team		Technical Team		Fisheries		Wildlife		Combined DNR Subtotal	
Draft EIS Phase																
Contracting	2	0			13	0	0	0	0	0	0	0	0	0	15	
DEIS Check-in Meeting (Kick-off)	0	0			6	18	2	2	2	2	2	2	2	2	28	
Special Studies																
Section 2.2-No Action Alternative	0	0			22	58	0	0	0	0	0	0	0	0	80	
Section 2.5.1-Distributed Storage Alternative	0	0			42	117	6	6	6	6	6	6	6	6	171	
Section 2.5.2-Northern Alignment Alternative	0	0			32	97	6	6	6	6	6	6	6	6	141	
Section 3.2.1-Phase I & II ESAs	0	0			10	0	0	0	0	0	0	0	0	0	10	
Section 3.2.2-Cover Types	0	0			7	10	0	0	0	0	0	0	0	0	17	
Section 3.2.3.1 (IBIs)	0	0			14	31	12	0	0	0	0	0	0	0	57	
Section 3.2.3.2-State special species	0	0			5	10	4	3	0	0	0	0	0	0	22	
Section 3.2.3.3-Inv. Species Concerns	0	0			4	16	0	0	0	0	0	0	0	0	20	
Section 3.2.4.1-arch./cultural resources	0	0			3	0	0	0	0	0	0	0	0	0	3	
Section 3.2.5-Land Use Plans and regulations	0	0			8	20	0	0	0	0	0	0	0	0	28	
Section 3.2.6-Infrastructure and public services	0	0			12	20	10	0	0	0	0	0	0	0	42	
Section 3.2.8.1-Hydrology	0	0			30.5	69	0	0	0	0	0	0	0	0	99.5	
Section 3.2.8.2-Socioeconomic	0	0			58	62	0	0	0	0	0	0	0	0	120	
Section 3.2.8.3-Dam Safety	0	0			8	29	0	0	0	0	0	0	0	0	37	
Section 3.3.1.1-Stream Stability	0	0			14	40	0	0	0	0	0	0	0	0	54	
Section 3.3.1.2-Wetlands	0	0			14	36	0	0	0	0	0	0	0	0	50	
Section 3.3.1.3-Cold Weather Impacts	0	0			9	14	7	0	0	0	0	0	0	0	30	
General-Eval. of mitigation strategies	0	0			35	153	7	7	7	7	7	7	7	7	202	
Weekly PM meetings (48 at 1hr)					46	42	0	0	0	0	0	0	0	0	88	
Meeting Coordination					27	105	5	5	5	5	5	5	5	5	142	
Preliminary Draft EIS (Chapters)	0	0			46	83	7	7	7	7	7	7	7	7	143	
Preliminary Draft EIS (Compiled)	0	0			43.5	55	5	5	5	5	5	5	5	5	108.5	
Final DEIS (Public Review Version)	1	7			61	16	0	0	0	0	0	0	0	0	85	
Stakeholder Participation	1	22			107.5	120	0	0	0	0	0	0	0	0	250.5	
Draft EIS Phase Closure	0	0			5	0	0	0	0	0	0	0	0	0	5	
Draft EIS Phase Evaluation	0	0			5	0	0	0	0	0	0	0	0	0	5	
Final EIS Phase																
Response to Draft EIS Comments	0	0			152	78	4	4	4	4	4	4	4	4	238	
Final EIS Document	1	15			125	79	4	4	4	4	4	4	4	4	228	
Stakeholder Participation	0	0			4	2	0	0	0	0	0	0	0	0	6	
Adequacy Determination																
Adequacy Determination	1	7			68.5	70	0	0	0	0	0	0	0	0	146.5	
Response to Final EIS Comments	0	0			51	36	6	6	6	6	6	6	6	6	99	
Final EIS Evaluation	0	0			5	0	0	0	0	0	0	0	0	0	5	
EIS Project Closure	6	0			23	0	0	0	0	0	0	0	0	0	29	
Hours Subtotal																
Hours	12	51	0		1116	1486	85	55	2805							
Rate	\$ 96.00	\$ 66.00			\$ 96.00	VARIES	\$ 89.00	\$ 89.00	VARIES							
Subtotal	\$1,056.00	\$ 3,366.00	\$ 621,043.50		\$107,136.00	\$134,200.00	\$ 7,565.00	\$ 4,895.00	\$879,261.50							
Total Hours (DNR)	2805															
Total Rate Charge (including Wenck)	\$ 879,262															
Pass Through Expenses																
Project Manager 1.0 FTE at 75%	\$	150,336														
Printing and Distribution	\$	3,000														
Mailing and Communication	\$	1,000														
Travel, lodging, meals (public mtg)	\$	1,695														
Misc. FM meeting (1)	\$	5,129														
Meeting room rental	\$	1,200														
Stenographer	\$	1,000														
Agency Direct	\$	18,000														
State Register	\$	100														
Subtotal	\$	1,060,722														
DWSC (8% of subtotal less contractor)	\$	35,174														
TOTAL ESTIMATED EIS PREP COST	\$	1,095,896														
Outstanding scoping costs	\$	50,722														
TOTAL OBLIGATION (Amend #2)	\$	1,146,618														

above is the proposal total (\$564,585) + 10% contingency