

State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor George E. Meyer, Secretary

101 S. Webster St. Box 7921 Madison, Wisconsin 53707-7921 Telephone 608-266-2621 FAX 608-267-3579 TDD 608-267-6897

October 21, 1998 Mr. William E. Muno, Director Superfund Division U.S. EPA Region 5, S-6J 77 West Jackson Blvd. Chicago, IL 60604-3590

Attn: Acquisition and Assistance Branch (MCG-10J)

Subject: Better Brite Cooperative Agreement No. V995102-01

Dear Mr. Muno:

We are sending this letter to transmit our acceptance of amendment number 8 to our Superfund Better Brite Cooperative Agreement. This amendment extends the budget period for the Cooperative Agreement to June 30, 2000 and provides \$1,280,612 in additional federal funds for Wisconsin DNR to conduct State Lead Remedial Action activities at the Better Brite site.

Enclosed, please find the signed original and two copies of the Cooperative Agreement amendment.

If there are any questions, please contact Dick Kalnicky at (608) 267-7554.

Sincerely,

George E. Meyer

Secretary

Enclosure

cc: D. Amend - FN/1

M. Giesfeldt/M. Gordon - RR/3

N. Lauridsen - NER

D. Kalnicky - RR/3





U.S. ENVIRONMENTAL PROTECTION AGENCY						1	(4000000000000000000000000000000000000		102 01		2. LOG N	V -000
EPA ASSISTANCE AGREEMENT / AME				MDM	V 995102-0 3. DATE OF AWARD				-21	4. MAILIN		
PART I - ASSISTANCE						- 1	3. 051	E P 2	9 19	88	OCT	
5. AGREEMENT TYPE	NOTIFIC		S. PAYMENT							-		101550
Cooperative Agreement	T		Advance			eimburseme	ent	X	CH Numbe	, ACH	H-0536	
Grant Agreement	,	5	Send Payment F						7. TYPE			
Assistance Amendment		X	COMPT	ROLL	ER BI	RANCH,	, MF-1	OJ	INCRE.	ASE F	REVISION	
8. RECIPIENT					9. PAY	EE						
WISCONSIN DNR				1	WIS	CONSIN	I DNR					
P.O. BOX 7921					P.O.	BOX 79	921					
MADISON, WI 53707					MAD	ISON, V	NI 537	07				
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^T 39-6006436		0	2		STA	TE, COI	MMON	IWEAL	TH, TE	RR G	OVT	
O 11. PROJECT MANAGER AND TELE	PHONE NO.				12. CC	NSULTA	NT (wv	VT Constr	uction Gran	nts only)		
R MARK F. GIESFELDT												
G				- 1					N/A	١		
(608) 267-7562												
E 13. ISSUING OFFICE (CITY / STATE							ECT / ST	TATE O	FICER	AND 1	ELEPHONE N	10.
US ENVIRONMENTAL PROTE		BENC	Ϋ́	.	COL							
ACQUISITION-ASSISTANCE				- 1		ERFUN						
US EPA, REGION 5, MC-10J					SM-	5J,	(3	12) 88	<u>6-6044</u>			
N 77 W JACKSON BLVD												
T CHICAGO, IL 60604-3590												
A 15. EPA CONGRESSIONAL LIAISON			16. STATE	APPL ID) (Clear	ringhouse)	17.	SCIEN	CE FIEL	.D	18. PROJECT (WWT Constructi N/	STEP ion Grants Only)
BARBARA BROOKS, (202) 26	0-5660											
19. STATUTORY AUTHORITY			20. REGUL					STEP 2		STEP 3	3 (WWT Construct	ion Grants Only)
CERCLA: SEC. 104		- 1	40 CFR O	P153	٥ı, o:	SUBP		roject Typ			N/A	
			O				c. T	reatment	Process		,, .	
22. PROJECT TITLE AND DESCRIPTIO	N DEI	SIIDG	ET OF FI	INIDG	DET\A	/EEN DI	ld.s	ludge Des	ian DI/EQ	AND	RD; ADDITI	
FUNDING FOR BET												
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		3. PR	OJECT LOC	ATION	(Δreas	Impacted by	(Project)					
City / Place			County	ATTION	Micas	impacted by	Trojecty	S	itate	Con	gressional Distric	at
MADISON					BRC	NW			WI		80	
24. ASSISTANCE PROGRAM (CFDA Prog	ram No. & Title)	66.80	2: 25. PRC	JECT I	PERIO	D		2	26. BUDO			
Hazardous Substances Respons	se Trust Fu	ınd		10/0	1/90 -	06/30/0	00			10/0	1/90 - 06/30	/00
27. COMMUNITY POPULATION (WWT Construction Grants Only)		28. TC	TAL BUDG					2	29. TOTA		JECT PERIOD	COST
(WWT Construction Grants Only)	I/A			\$2,9	14,25	1					\$2,914,251	
FUNDS	FOI	RMER	AWARD			THI	S ACT	ION			AMENDED 7	TOTAL
30. EPA Amount This Action	\$1	,454,	277			\$1,2	280,612	2			\$2,734,88	9
31. EPA In-Kind Amount			0					0				0
32. Unexpended Prior Year Balance			0					0				0
33. Other Federal Funds			0					0				0
34. Recipient Contribution		37,	072			1	42,29				179,36	
35. State Contribution			0					0				0
36. Local Contribution			0		<u> </u>			0				0
37. Other Contribution		101	0			A .		0			000110	0
38. Allowable Project Cost	THE RESERVE AND ADDRESS OF THE PERSON.	,491,		P t			122,90		Oie-ID	Lala - t	\$2,914,25	
39. Site Name F	Document Control	FY	Approp.	Budg Organi		Prog Eler	jram nent	Object Class	Site/Pi	roject	Cost Organization	Obligation / Deobligation
	Number	00	_	_					05515	2404	-	_
04) BETTER BRITE RA	SCX025	98	Т	5AF	OH	FA	VX.	41.85		1AU1	C002	1,280,612
[A]					4			,	'			

Page 2 of 7

SITE NAME: SUMMARY BUDGET	ASSISTANCE IDENTIFICATION: V 995102-01-8 Page 2 of 7
TABLE A - OBJECT CLASS CATEGORY (Non-construction)	TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
1. PERSONNEL	\$189,337
2. FRINGE BENEFITS	65,725
3. TRAVEL	21,824
4. EQUIPMENT	0
5. SUPPLIES	6,848
6. CONTRACTUAL	1,318,083
7. CONSTRUCTION	1,240,300
8. OTHER	7,878
9. TOTAL DIRECT CHARGES	\$2,849,995
10. INDIRECT COSTS: RATE % BASE SEE TABLE B	64,257
11. TOTAL (Share: Recipient <u>10.00</u> % Federal <u>90.00</u> %.)	\$2,914,252
12. TOTAL APPROVED ASSISTANCE AMOUNT	\$2,734,889
TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction)	DN
1. SUMMARY OF INDIRECT COST RATES	\$0
2. 7/1/94-6/30/95 23.28% S + FB	0
3. 7/1/95-6/30/96 24.08% S + FB	0
4. 7/1/96-6/30/97 22.35% S + FB	0
5. 7/1/97-6/30/98 23.68% S + FB	0
	0
6.	0
7.	
8.	0
9.	0
10.	0
11. 12. TOTAL (Share: Recipient <u>0.00</u> % Federal <u>0.00</u> %.)	0
13. TOTAL APPROVED ASSISTANCE AMOUNT	\$0 \$0
TABLE C - PROGRAM ELEMENT CLASSIFICATI (Construction)	ON
1. ADMINISTRATION EXPENSE	
2. PRELIMINARY EXPENSE	
3. LAND STRUCTURES, RIGHT-OF-WAY	
4. ARCHITECTURAL ENGINEERING BASIC FEES	
5. OTHER ARCHITECTURAL ENGINEERING FEES	
6. PROJECT INSPECTION FEES	
7. LAND DEVELOPMENT	
8. RELOCATION EXPENSE	
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS	
10. DEMOLITION AND REMOVAL	
11. CONSTRUCTION AND PROJECT IMPROVEMENT	
12. EQUIPMENT	
13. MISCELLANEOUS	
14. TOTAL (Lines 1 thru 13)	
15. ESTIMATED INCOME (if applicable)	
16. NET PROJECT AMOUNT (Line 14 minus 15)	
17. LESS: INELIGIBLE EXCLUSIONS	
18. ADD: CONTINGENCIES	
19. TOTAL (Share: Recipient% Federal%.)	
20. TOTAL APPROVED ASSISTANCE AMOUNT	
EPA Form 5700-20A (Rev 5-82)	
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SITE NAME: BETTER BRITE RI/FS

TABLE A - OBJECT CLASS CATEGORY (Non-construction)	TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
1. PERSONNEL	\$105,884
2. FRINGE BENEFITS	35,057
3. TRAVEL	18,414
4. EQUIPMENT	0
5. SUPPLIES	3,265
6. CONTRACTUAL	684,675
7. CONSTRUCTION	0
8. OTHER	3,652
9. TOTAL DIRECT CHARGES	\$850,947
10. INDIRECT COSTS: RATE % BASE SEE TABLE B	37,520
11. TOTAL (Share: Recipient0.00 % Federal100.00 %.)	\$888,467
12. TOTAL APPROVED ASSISTANCE AMOUNT	\$888,467
TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction)	
1.	
2.	
3.	
4.	
5.	
6.	
7.	
8.	
9.	
10.	
11. 12. TOTAL (Share: Recipient % Federal %.)	
12. TOTAL (Share: Recipient% Federal%.)	+
13. TOTAL APPROVED ASSISTANCE AMOUNT	
TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction)	
1. ADMINISTRATION EXPENSE	
2. PRELIMINARY EXPENSE	
3. LAND STRUCTURES, RIGHT-OF-WAY	
4. ARCHITECTURAL ENGINEERING BASIC FEES	
5. OTHER ARCHITECTURAL ENGINEERING FEES	
6. PROJECT INSPECTION FEES	
7. LAND DEVELOPMENT	
8. RELOCATION EXPENSE	
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS	
10. DEMOLITION AND REMOVAL	
11. CONSTRUCTION AND PROJECT IMPROVEMENT	
12. EQUIPMENT	
13. MISCELLANEOUS	
14. TOTAL (Lines 1 thru 13)	
15. ESTIMATED INCOME (if applicable)	
16. NET PROJECT AMOUNT (Line 14 minus 15)	
17. LESS: INELIGIBLE EXCLUSIONS	
18. ADD: CONTINGENCIES	1
19. TOTAL (Share: Recipient% Federal%.)	
20. TOTAL APPROVED ASSISTANCE AMOUNT	
EDA C 5700 00A (D 5 CC)	
EPA Form 5700-20A (Rev 5-82)	,

PART II - APPROVED BUDGET

EPA Form 5700-20A (Rev 5-82)

ASSISTANCE IDENTIFICATION: V 995102-01-8 SITE NAME: BETTER BRITE RD **TABLE A - OBJECT CLASS CATEGORY TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST** (Non-construction) \$23,305 1. PERSONNEL 8,696 2. FRINGE BENEFITS 3. TRAVEL 850 4. EQUIPMENT 5. SUPPLIES 935 190,000 6. CONTRACTUAL 7. CONSTRUCTION 0 8. OTHER 1,090 9. TOTAL DIRECT CHARGES \$224,876 10. INDIRECT COSTS: RATE % BASE SEE TABLE B 7,294 0.00% Federal 100.00 %.) \$232,170 11. TOTAL (Share: Recipient _ \$232,170 12. TOTAL APPROVED ASSISTANCE AMOUNT **TABLE B - PROGRAM ELEMENT CLASSIFICATION** (Non-construction) 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. TOTAL (Share: Recipient % Federal %.) 13. TOTAL APPROVED ASSISTANCE AMOUNT **TABLE C - PROGRAM ELEMENT CLASSIFICATION** (Construction) 1. ADMINISTRATION EXPENSE 2. PRELIMINARY EXPENSE 3. LAND STRUCTURES, RIGHT-OF-WAY 4. ARCHITECTURAL ENGINEERING BASIC FEES 5. OTHER ARCHITECTURAL ENGINEERING FEES 6. PROJECT INSPECTION FEES 7. LAND DEVELOPMENT 8. RELOCATION EXPENSE 9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS 10. DEMOLITION AND REMOVAL 11. CONSTRUCTION AND PROJECT IMPROVEMENT 12. EQUIPMENT 13. MISCELLANEOUS 14. TOTAL (Lines 1 thru 13) 15. ESTIMATED INCOME (if applicable) 16. NET PROJECT AMOUNT (Line 14 minus 15) 17. LESS: INELIGIBLE EXCLUSIONS 18. ADD: CONTINGENCIES 19. TOTAL (Share: Recipient % Federal %.) 20. TOTAL APPROVED ASSISTANCE AMOUNT

PART II - APPROVED BUDGET

SITE NAME: BETTER BRITE RA

EPA Form 5700-20A (Rev 5-82)

TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST **TABLE A - OBJECT CLASS CATEGORY** (Non-construction) \$60,148 1. PERSONNEL 2. FRINGE BENEFITS 21,972 3. TRAVEL 2,560 4. EQUIPMENT 0 5. SUPPLIES 2,648 6. CONTRACTUAL 443,408 7. CONSTRUCTION 1,240,300 8. OTHER 3,136 9. TOTAL DIRECT CHARGES \$1,774,172 10. INDIRECT COSTS: RATE % BASE SEE TABLE B 19,443 11. TOTAL (Share: Recipient _____10.00 % Federal ___90.00 %.) \$1,793,615 \$1,280,612 12. TOTAL APPROVED ASSISTANCE AMOUNT **TABLE B - PROGRAM ELEMENT CLASSIFICATION** (Non-construction) 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11 12. TOTAL (Share: Recipient % Federal %.) 13. TOTAL APPROVED ASSISTANCE AMOUNT **TABLE C - PROGRAM ELEMENT CLASSIFICATION** (Construction) 1. ADMINISTRATION EXPENSE 2. PRELIMINARY EXPENSE 3. LAND STRUCTURES, RIGHT-OF-WAY 4. ARCHITECTURAL ENGINEERING BASIC FEES 5. OTHER ARCHITECTURAL ENGINEERING FEES 6. PROJECT INSPECTION FEES 7. LAND DEVELOPMENT 8. RELOCATION EXPENSE 9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS 10. DEMOLITION AND REMOVAL 11. CONSTRUCTION AND PROJECT IMPROVEMENT 12. EQUIPMENT 13. MISCELLANEOUS 14. TOTAL (Lines 1 thru 13) 15. ESTIMATED INCOME (if applicable) 16. NET PROJECT AMOUNT (Line 14 minus 15) 17. LESS: INELIGIBLE EXCLUSIONS 18. ADD: CONTINGENCIES 19. TOTAL (Share: Recipient _ _% Federal _ 20. TOTAL APPROVED ASSISTANCE AMOUNT

ASSISTANCE IDENTIFICATION: V 995102-01-8

Page 5 of 7

TERMS AND CONDITIONS

THIS AWARD IS IN RESPONSE TO THE RECIPIENT'S APPLICATION SUBMITTED AUGUST 31, 1998.

THE FOLLOWING TERMS AND CONDITIONS HAVE BEEN MODIFIED:

MBE/WBE - FAIR SHARE

The recipient must ensure to the fullest extent possible that at least 1% of Federal funds for prime contracts or subcontracts for supplies, construction, equipment or services are made available to organizations owned or controlled by socially and economically disadvantaged individuals and historically black colleges and universities, and that at least 3% of such funds are made available to organizations owned or controlled by women.

The recipient agrees, in the event of any contracting, to include in its bid documents a 1% MBE and 3% WBE "Fair Share" and require all of its prime contractors to include in their documents for subcontracts 1% MBE and 3% WBE "Fair Share" percentages.

- a. Follow the six affirmative steps stated in 40 CFR 30.44(b), 40 CFR 31.36(e), 35.3145(d), 35.6580, as appropriate.
- b. In the event race and/or gender neutral efforts prove to be inadequate to achieve a fair share objective for MBEs/WBEs, the recipient agrees to notify EPA in advance of any race and/or gender conscious action it plans to take to more closely achieve the fair share objective.
- c. The recipient agrees to have FY 1999 "fair share" negotiations based on availability completed with the EPA MBE/WBE Coordinator by November 15, 1998. An availability analysis based on availability of qualified minority and women-owned businesses to do the work in the relevant market for construction, services, equipment and supplies supporting the proposed "fair share" objectives must be submitted to Robert Richardson, Region V EPA MBE/WBE Coordinator by November 15, 1998 and negotiated by December 30, 1998.

REPORTING

Technical progress reports will be submitted to U.S. EPA on a semi-annual basis within 30 days after the end of each six month period. Financial status reports are to be submitted annually and a final financial status report is due no later than 90 days after the end of the budget period.

ALL OTHER PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.

SPECIAL CONDITIONS (continued)

PART IV

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially alter the Agreement, shall void the Agreement.

	OFFER AND ACCE	PTANCE						
	The United States of America, acting by and through the U.S. Environmental	The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers						
	assistance/amendment to the WISCONSIN DNR RECIPIENT ORGANIZATION	for <u>90.00</u> % of all app	roved					
	costs incurred up to and not exceeding \$ 2,734,889 for the support of approved budget period effort described ASSISTANCE AMOUNT							
	in application (including all application modifications) cited in Item 22 of this	s Agreement						
	SUPERFUND PROGRAM	, included herein by ref	erence.					
	DATE AND TITLE							
	ISSUING OFFICE (Grants Administration Office)	AWARD APPROVAL OF	FICE					
OR	ISSUING OFFICE (Grants Administration Office) RGANIZATION / ADDRESS	AWARD APPROVAL OF ORGANIZATION / ADDRESS	FICE					
OR	The second secon		FICE					
OR	RGANIZATION / ADDRESS	ORGANIZATION / ADDRESS	FICE					
OR	ACQUISITION-ASSISTANCE BRANCH	ORGANIZATION / ADDRESS SUPERFUND DIVISION	FICE					
OR	AGANIZATION / ADDRESS ACQUISITION-ASSISTANCE BRANCH US EPA, REGION 5, MC-10J	ORGANIZATION / ADDRESS SUPERFUND DIVISION US EPA, REGION 5, S-6J	FICE					
OR	AGANIZATION / ADDRESS ACQUISITION-ASSISTANCE BRANCH US EPA, REGION 5, MC-10J 77 W JACKSON BLVD	ORGANIZATION / ADDRESS SUPERFUND DIVISION US EPA, REGION 5, S-6J 77 W JACKSON BLVD CHICAGO, IL 60604-3590	FICE					
	AGANIZATION / ADDRESS ACQUISITION-ASSISTANCE BRANCH US EPA, REGION 5, MC-10J 77 W JACKSON BLVD CHICAGO, IL 60604-3590	ORGANIZATION / ADDRESS SUPERFUND DIVISION US EPA, REGION 5, S-6J 77 W JACKSON BLVD CHICAGO, IL 60604-3590	DATE					
	ACQUISITION - ASSISTANCE BRANCH US EPA, REGION 5, MC-10J 77 W JACKSON BLVD CHICAGO, IL 60604-3590 THE UNITED STATES OF AMERICA BY THE U.S EIGNATURE OF AWARD OFFICIAL TYPED NAME AND TITLE	ORGANIZATION / ADDRESS SUPERFUND DIVISION US EPA, REGION 5, S-6J 77 W JACKSON BLVD CHICAGO, IL 60604-3590						

This agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2) the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpaid will be refunded or credited in full to EPA.

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION

TYPED NAME AND TITLE



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor George E. Meyer, Secretary

Box 7921 101 South Webster Street Madison, Wisconsin 53707-7921 TELEPHONE 608-266-2621 FAX 608-267-3579 TDD 608-267-6897

August 31, 1998

Mr. Dave Ullrich Acting Regional Administrator U. S. EPA, Region V 77 West Jackson Blvd. Chicago, IL 60604

Attn: Acquisition and Assistance Branch

SUBJECT: Superfund Better Brite Cooperative Agreement No. V995102-01

Dear Mr. Ullrich:

We are sending this letter to transmit our amendment request to the Superfund Better Brite Cooperative Agreement (CA). In this amendment we are requesting funds to conduct additional state lead activities for this project.

Specifically, we are requesting funds of \$1,280,612 to conduct Remedial Action and Start Up activities at the Better Brite State Lead Superfund Site during October 1, 1998 through June 30, 2000. We are also requesting that the CA's budget period be extended through June 30, 2000 to conduct these activities and to continue the ongoing Pretreatment Remedial Action. We are also requesting a small rebudget of funds from the RI/FS phase to the Remedial Design phase to cover additional Remedial Design staff state lead project management costs.

If there are any questions, please contact Dick Kalnicky at (608) 267-7554.

Sincerely,

George E. Meyer

Secretary

Enclosure

cc: D. Amend - FN/1

M. Giesfeldt/M. Gordon - RR/3

K. Lauridsen - NER

D. Kalnicky - RR/3





OMB Approval No. 0348-0043 APPLICATION FOR 2. DATE SUBMITTED Applicant Identifier FEDERAL ASSISTANCE TYPE OF SUBMISSION: 3. DATE RECEIVED BY STATE State Application Identifier Application Preapplication ☐ Construction ☐ Construction 4. DATE RECEIVED BY FEDERAL AGENCY Federal Identifier V995131-01 Non-Construction ☐ Non-Construction 5. APPLICANT INFORMATION Legal Name Organizational Unit Wisconsin Department of Natural Resources Bureau for Remediation and Redevelopment Address (give city, county, state, and zip code): Name and telephone number of the person to be contacted on matters involving this application: (give area code) P.O. Box 7921 Mark F. Giesfeldt Madison, WI 53707 (608)267-7562 Dane County 6. EMPLOYER IDENTIFICATION NUMBER (EIN): TYPE OF APPLICANT: (enter appropriate letter in box) A. State H. Independent School Dist. 3 0 3 6 B. County I. State Controlled Institution of Higher Learning 8. TYPE OF APPLICATION: C. Municipal J. Private University K. Indian Tribe D. Township ☐ New ☐ Continuation X Revision E. Interstate L. Individual If Revision, enter appropriate letter(s) in box(es): Α F. Intermunicipal M. Profit Organization A. Increase Award B. Decrease Award C. Increase Duration G. Special District N. Other (Specify) D. Decrease Duration Other (specify): 9. NAME OF FEDERAL AGENCY: U.S. EPA, Region V 10. CATALOG OF FEDERAL DOMESTIC 11. DESCRIPTIVE TITLE OF APPLICANT'S PROJECT: 8 0 2 6 ASSISTANCE NUMBER: Superfund Better Brite: RI/FS, RD & RA TITLE: Hazardous Substance Response Trust Fund 12. AREAS AFFECTED BY PROJECT (cities, counties, states, etc.): State of Wisconsin 13. PROPOSED PROJECT 14. CONGRESSIONAL DISTRICTS OF Project Start Date **Ending Date** Applicant 6/30/00 10/1/90 Second Eighth 15. ESTIMATED FUNDING 16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS? \$1,280,612 a. Federal a. YES. THIS PREAPPLICATION/APPLICATIONWAS MADE AVAILABLE TO THE STATE **EXECUTIVE ORDER 12372 PROCESS FOR REVIEW ON** b. Applicant \$142,290 c. State b. NO. D PROGRAM IS NOT COVERED BY E.O. 12372 d. Local OR PROGRAM HAS NOT BEEN SELECTED BY STATE FOR REVIEW e. Other 17. IS THE APPLICANT DELINQUENT ON ANY FEDERAL DEBT? f. Program Income X No ☐ Yes If "Yes," attach an explanation. g. TOTAL \$1,422,903 18. TO THE BEST OF MY KNOWLEDGE AND BELIEF, ALL DATA IN THIS APPLICATION/PREAPPLICATION ARE TRUE AND CORRECT. THE DOCUMENT HAS BEEN DULY AUTHORIZED BY THE GOVERNING BODY OF THE APPLICANT AND THE APPLICANT WILL COMPLY WITH THE ATTACHED ASSURANCES IF THE ASSISTANCE IS AWARDED. b. Title a. Typed Name of Authorized Representative Telephone Number George E. Meyer Secretary (608) 266-2121 Signafure of Authorized Representative **Date Signed**

INSTRUCTIONS FOR THE SF 424

This is a standard form used by applicants as a required facesheet for preapplications and applications submitted for Federal assistance. It will be used by Federal agencies to obtain applicant certification that States which have established a review and comment procedure in response to Executive Order 12372 and have selected the program to be included in their process, have been given an opportunity to review the applicant's submission.

Item:

Entry:

- 1. Self-explanatory.
- 2. Date application submitted to Federal agency (or State if applicable) & applicant's control number (if applicable).
- 3. State use only (if applicable).
- 4. If this application is to continue or revise an existing award, enter present Federal identifier number. If for a new project, leave blank.
- 5. Legal name of applicant, name of primary organizational unit which will undertake the assistance activity, complete address of the applicant, and name and telephone number of the person to contact on matters related to this application.
- 6. Enter Employer Identification Number (EIN) as assigned by the Internal Revenue Service.
- 7. Enter the appropriate letter in the space provided.
- 8. Check appropriate box and enter appropriate letter(s) in the space(s) provided:
 - "New" means a new assistance award.
 - "Continuation" means an extension for an additional funding/budget period for a project with a projected completion date.
 - "Revision" means any change in the Federal Government's financial obligation or contingent liability from an existing obligation.
- 9. Name of Federal agency from which assistance is being requested with this application.
- 10. Use the Catalog of Federal Domestic Assistance number and title of the program under which assistance is requested.
- 11. Enter a brief descriptive title of the project. If more than one program is involved, you should append an explanation on a separate sheet. If appropriate (e.g., construction or real property projects), attach a map showing project location. For preapplications, use a separate sheet to provide a summary description of this project.

Item:

Entry:

- 12. List only the largest political entities affected (e.g., State, counties, cities).
- 13. Self-explanatory.
- 14. List the applicant's Congressional District and any District(s) affected by the program or project.
- 15. Amount requested or to be contributed during the first funding/budget period by each contributor. Value of in-kind contributions should be included on appropriate lines as applicable. If the action will result in a dollar change to an existing award, indicate <u>only</u> the amount of the change. For decreases, enclose the amounts in parentheses. If both basic and supplemental amounts are included, show breakdown on an attached sheet. For multiple program funding, use totals and show breakdown using same categories as item 15.
- 16. Applicants should contact the State Single Point of Contact (SPOC) for Federal Executive Order 12372 to determine whether the application is subject to the State intergovernmental review process.
- 17. This question applies to the applicant organization, not the person who signs as the authorized representative. Categories of debt include delinquent audit disallowances, loans and taxes.
- 18. To be signed by the authorized representative of the applicant. A copy of the governing body's authorization for you to sign this application as official representative must be on file in the applicant's office. (Certain Federal agencies may require that this authorization be submitted as part of the application.)

${\tt BUDGET\ INFORMATION-Non-Construction\ Programs}$

		SECT	TION A-BUDGET SUMM	IARY		
Grant Program Function	Catalog of Federal Domestic Assistance	Estimated Uno	bligated Funds		New or Revised Budget	
or Activity (a)	Number (b)	Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)
1. RI/FS	66.802	\$0	\$0	\$(13,195)	\$0	\$888,467
2. RD	66.802			13,195	0	232,170
3. RA	66.802			1,280,612	142,290	1,793,615
4.						0
5. TOTALS		\$0	\$0	\$1,280,612	\$142,290	\$2,914,252
		SECTI	ON B-BUDGET CATEGO	ORIES		
			GRANT PROGRAM, FU		·	Total
6. Object Class Categor	ies	(1) RI/FS	(2) RD	(3) RA	(4)	(5)
a. Personnel		\$(7,730)	\$7,730	\$27,056	\$	\$27,056
b. Fringe Benefits		(2,939)	2,939	10,287		10,287
c. Travel		0	0	1,500		1,500
d. Equipment		0 .	0	0		0
e. Supplies		0	0	1,623		1,623
f. Contractual		0	0	131,400		131,400
g. Construction		0	0	1,240,300		1,240,300
h. Other	×	0	0	1,894		1,894
i. Total Direct Char	ges (sum of 6a-6h)	(10,669)	10,669	1,414,060	0	1,414,060
j. Indirect Charges		(2,526)	2,526	8,843		8,843
k. TOTALS (sum of 6i and 6j)		(13,195)	\$13,195	\$1,422,903	\$0	\$1,422,903
7. Program Income	on his troops	\$	\$	\$	\$	\$0

	SECTION	C-NON-FEDERAL RES	OURCES		
(a) Grant Program		(b) Applicant	(c) State	(d) Other Sources	(e) TOTALS
8. RA	¥	\$142,290	\$0	\$0	\$142,290
9.				0	
10.	· .				0
11.					o
12. TOTALS (sum of lines 8 - 11)		\$142,290	\$0	\$0	\$142,290
	SECTION	D-FORECASTED CASH	H NEEDS	•	
	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	\$853,741	\$213,435	\$213,435	\$213,435	\$213,436
14. Non-Federal	\$94,860	\$23,715	\$23,715	\$23,715	\$23,715
15. TOTAL (sum of lines 13 and 14)	\$948,601	\$237,150	\$237,150	\$237,150	\$237,151
SECTION E-	BUDGET ESTIMATES OF	FEDERAL FUNDS NEED	ED FOR BALANCE OF TH	IE PROJECT	*
			FUTURE FUNDING	PERIODS (Years)	
(a) Grant Program		(b) First	(c) Second	(d) Third	(e) Fourth
16.	2	\$213,435	\$213,436	\$	\$
17.			ž.		
18.					
19.					
20. TOTALS (sum of lines 16 - 19)		\$0	\$0	\$0	\$0
		-OTHER BUDGET INFO additional Sheets if Neces		-	
21. Direct Charges: See attached budget detail		22. Indirect	Charges: (Salary + Fringe	Benefits) x 23.68%	
23. Remarks: The Department of Natural Resources covered the 7/1/96 through 6/30/97 period.	' Last A-133 Audit was date	d and submitted to our cog	nizant agency, the U.S. Dep	artment of Interior, on June	30, 1998. This audit

INSTRUCTIONS FOR THE SF-424A

General Instructions

This form is designed so that application can be made for funds from one or more grant programs. preparing the budget, adhere to any existing Federal grantor agency guidelines which prescribe how and whether budgeted amounts should be separately shown for different functions or activities within the program. For some programs, grantor agencies may require budgets to be separately shown by function or activity. For other programs, grantor agencies may require a breakdown by function or activity. Sections A,B,C, and D should include budget estimates for the whole project except when applying for assistance which requires Federal authorization in annual or other funding period increments. In the latter case, Sections A,B,C, and D should provide the budget for the first budget period (usually a year) and Section E should present the need for Federal assistance in the subsequent budget periods. All applications should contain a breakdown by the object class categories shown in Lines a-k of Section B.

Section A. Budget Summary Lines 1-4, Columns (a) and (b)

For applications pertaining to a *single* Federal grant program (Federal Domestic Assistance Catalog number) and *not requiring* a functional or activity breakdown, enter on Line 1 under Column (a) the catalog program title and the catalog number in Column (b).

For applications pertaining to a *single* program requiring budget amounts by multiple functions or activities, enter the name of each activity or function on each line in Column (a), and enter the catalog number in Column (b). For applications pertaining to multiple programs where none of the programs require a breakdown by function or activity, enter the catalog program title on each line in *Column* (a) and the respective catalog number on each line in Column (b).

For applications pertaining to *multiple* programs where one or more programs *require* a breakdown by function or activity, prepare a separate sheet for each program requiring the breakdown. Additional sheets should be used when one form does not provide adequate space for all breakdown of data required. However, when more than one sheet is used, the first page should provide the summary totals by programs.

Lines 1-4, Columns (c) through (g)

For new applications, leave Columns (c) and (d) blank. For each line entry in Columns (a) and (b), enter in Columns (e), (f), and (g) the appropriate amounts of funds needed to support the project for the first funding period (usually a year).

Lines 1-4, Columns (c) through (g) (continued)

For continuing grant program applications, submit these forms before the end of each funding period as required by the grantor agency. Enter in Columns (c) and (d) the estimated amounts of funds which will remain unobligated at the end of the grant funding period only if the Federal grantor agency instructions provide for this. Otherwise, leave these columns blank. Enter in Columns (e) and (f) the amounts of funds needed for the upcoming period. The amount(s) in Column (g) should be the sum of amounts in Columns (e) and (f).

For supplemental grants and changes to existing grants, do not use Columns (c) and (d). Enter in Column (e) the amount of the increase or decrease of Federal funds and enter in Column (f) the amount of the increase or decrease of non-Federal funds. In Column (g) enter the new total budgeted amount (Federal and non-Federal) which includes the total previous authorized budgeted amounts plus or minus, as appropriate, the amounts shown in Columns (e) and (f). The amount(s) in Column (g) should not equal the sum of amounts in Columns (e) and (f).

Line 5 — Show the totals for all columns used.

Section B. Budget Categories

In the column headings (1) through (4), enter the titles of the same programs, functions, and activities shown on Lines 1–4, Column (a), Section A. When additional sheets are prepared for Section A, provide similar column headings on each sheet. For each program, function or activity, fill in the total requirements for funds (both Federal and non-Federal) by object class categories.

Lines 6a-i — Show the totals of Lines 6a to 6h in each column.

Line 6j — Show the amount of indirect cost.

Line 6k — Enter the total of amounts on Lines 6i and 6j. For all applications for new grants and continuation grants the total amount in Column (5), Line 6k, should be the same as the total amount shown in Section A, Column (g), Line 5. For supplemental grants and changes to grants, the total amount of the increase or decrease as shown in Columns (1)–(4), Line 6k should be the same as the sum of the amounts in Section A, Columns (e) and (f) on Line 5.

INSTRUCTIONS FOR THE SF-424A (continued)

Line 7 — Enter the estimated amount of income, if any, expected to be generated from this project. Do not add or subtract this amount from the total project amount. Show under the program narrative statement the nature and source of income. The estimated amount of program income may be considered by the federal grantor agency in determining the total amount of the grant.

Section C. Non-Federal-Resources

Lines 8-11 — Enter amounts of non-Federal resources that will be used on the grant. If in-kind contributions are included, provide a brief explanation on a separate sheet.

Column (a) — Enter the program titles identical to Column (a), Section A. A breakdown by function or activity is not necessary.

Column (b) — Enter the contribution to be made by the applicant.

Column (c) — Enter the amount of the State's cash and in-kind contribution if the applicant is not a State or State agency. Applicants which are a State or State agencies should leave this column blank.

Column (d) — Enter the amount of cash and inkind contributions to be made from all other sources.

Column (e) — Enter totals of Columns (b), (c), and (d).

Line 12 — Enter the total for each of Columns (b)-(e). The amount in Column (e) should be equal to the amount on Line 5, Column (f), Section A.

Section D. Forecasted Cash Needs

Line 13 — Enter the amount of cash needed by quarter from the grantor agency during the first year.

Line 14 — Enter the amount of cash from all other sources needed by quarter during the first year.

Line 15 — Enter the totals of amounts on Lines 13 and 14

Section E. Budget Estimates of Federal Funds Needed for Balance of the Project

Lines 16 – 19 — Enter in Column (a) the same grant program titles shown in Column (a), Section A. A breakdown by function or activity is not necessary. For new applications and continuation grant applications, enter in the proper columns amounts of Federal funds which will be needed to complete the program or project over the succeeding funding periods (usually in years). This section need not be completed for revisions (amendments, changes, or supplements) to funds for the current year of existing grants.

If more than four lines are needed to list the program titles, submit additional schedules as necessary.

Line 20 — Enter the total for each of the Columns (b)–(e). When additional schedules are prepared for this Section, annotate accordingly and show the overall totals on this line.

Section F. Other Budget Information

Line 21 — Use this space to explain amounts for individual direct object-class cost categories that may appear to be out of the ordinary or to explain the details as required by the Federal grantor agency.

Line 22 -

Enter the type of indirect rate (provisional, predetermined, final or fixed) that will be in effect during the funding period, the estimated amount of the base to which the rate is applied, and the total indirect expense.

Line 23 — Provide any other explanations or comments deemed necessary.

ASSURANCES — NON-CONSTRUCTION PROGRAMS

Note: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant I certify that the applicant:

- 1. Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project costs) to ensure proper planning, management and completion of the project described in this application.
- 2. Will give the awarding agency, the Comptroller General of the United States, and if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
- 3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
- Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
- 5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§ 4728–4763) relating to prescribed standards for merit systems for programs funded under one of the nineteen statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
- 6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§ 1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. § 794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as

- amended (42 U.S.C. §§ 6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), amended, as relating nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§ 523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. 290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. § 3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and (i) the requirements of any other nondiscrimination statute(s) which may apply to the application.
- 7. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
- 8. Will comply with the provisions of the Hatch Act (5 U.S.C. §§ 1501–1508 and 7324–7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.
- 9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§ 276a to 276a-7), the Copeland Act (40 U.S.C. § 276c and 18 U.S.C. §§ 874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§ 327-333), regarding labor standards for federally assisted construction subagreements.

- 10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
- 11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514: (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act 1972 (16 U.S.C. §§ 1451 (f) conformity of Federal actions to State (Clear Air) Implementation Plans under Section 176(c) of the Clear Air Act of 1955, as amended (42 U.S.C. § 7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended, (P.L. 93-523); and (h) protection of endangered species under the Endangered Species Act of 1973, as amended, (P.L. 93-205).
- 12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§ 1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.

- 13. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. 470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. 469a-1 et seq.).
- 14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
- 15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. 2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
- 16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§ 4801 et seq.) which prohibits the use of lead based paint in construction or rehabilitation of residence structures.
- 17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act of 1984.
- 18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations and policies governing this program.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL George E. Meyer	TITLE	Secretary
APPLICANT ORGANIZATION		DATE SUBMITTED
Wisconsin Department of Natural Resource	es	

BETTER BRITE COOPERATIVE AGREEMENT BUDGET SUMMARY: RI/FS

		CURRENT APPROVED BUDGET	CHANGE REQUESTED	NEW OR REVISED BUDGET
PERSONNEL		\$113,614	(\$7,730)	\$105,884
FRINGE		\$37,996	(\$2,939)	\$35,057
TRAVEL		\$18,414	\$0	\$18,414
SUPPLIES		\$3,265	\$0	\$3,265
CONTRACTUAL		\$684,675	\$0	\$684,675
OTHER		\$3,652	\$0	\$3,652
TOTAL DIRECT		\$861,616	(\$10,669)	\$850,947
INDIRECT		\$40,046	(\$2,526)	\$37,520
TOTAL	,	\$901,662	(\$13,195)	\$888,467
		Federal Grant State Grant	100.00% 0.00%	(\$13,195) \$0

BETTER BRITE COOPERATIVE AGREEMENT BUDGET SUMMARY: RD

	CURRENT APPROVED BUDGET	CHANGE REQUESTED	NEW OR REVISED BUDGET
PERSONNEL	\$15,575	\$7,730	\$23,305
FRINGE	\$5,757	\$2,939	\$8,696
TRAVEL	\$850	\$0	\$850
SUPPLIES	\$935	\$0	\$935
CONTRACTUAL	\$190,000	\$0	\$190,000
OTHER	\$1,090	\$0	\$1,090
TOTAL DIRECT	\$214,207	\$10,669	\$224,876
INDIRECT	\$4,768	\$2,526	\$7,294
TOTAL	\$218,975	\$13,195	\$232,170
	Federal Grant State Grant	100.00%	\$13,195 \$0

BETTER BRITE COOPERATIVE AGREEMENT BUDGET SUMMARY: RA

	CURRENT APPROVED BUDGET	CHANGE REQUESTED	NEW OR REVISED BUDGET
PERSONNEL	\$33,092	\$27,056	\$60,148
FRINGE	\$11,685	\$10,287	\$21,972
TRAVEL .	\$1,060	\$1,500	\$2,560
SUPPLIES	\$1,025	\$1,623	\$2,648
CONTRACTUAL	\$312,008	\$131,400	\$443,408
CONSTRUCTION	\$0	\$1,240,300	\$1,240,300
OTHER	\$1,242	\$1,894	\$3,136
TOTAL DIRECT	\$360,112	\$1,414,060	\$1,774,172
INDIRECT	\$10,600	\$8,843	\$19,443
TOTAL	\$370,712	\$1,422,903	\$1,793,615
	Federal State G		\$1,280,612 \$142,290

BETTER BRITE REMEDIAL ACTION COST ESTIMATE Construction

June, 1998

Personnel	Salary	Hours	Cost
Hydrogeologist	\$14.87	1820	\$27,056
Fringe Benefits @ 38.02% of sa	alary		\$10,287
Travel/Lodging/Meals			
Origin/Destination	Staff#	Trips#	Cost
Green Bay/Chicago Green Bay/Madison	1	2 9	\$600 \$900
		Tota	\$1,500
Supplies @ 6% of Personnel			\$1,623
Contractual			\$131,400
Construction			\$1,240,300
Other (phone, mail, etc.) @ 7%	of Personnel		\$1,894
Total Direct Charges			\$1,414,060
Indirect Costs @ 23.68% of Sa	lary and Fring	je	\$8,843
Total Costs			\$1,422,903



Planning, Economic & Community
Development Department
51 South Main Street
Janesville, Wisconsin 53545
608/757-5587
Fax: 608-757-5586

Fax: 608-757-5586 http://www.inwave.com/rock

August 20, 1998

Department of Natural Resources Attn: Dick Kalnicky 101 S. Webster St. Madison, WI 53707-7921

Dear Mr. Kalnicky:

Re: RCPDA RFPC#R98072 - Local Review Coordinator Comments - Notice of Intent to Apply For Federal Assistance For:

Superfund - Better Brite Remedial Action

The Rock County Planning & Development Agency as the designated local review coordinator for Rock County, has reviewed the proposed project above, and finds it consistent with area plans, programs and policies. This letter satisfies the review compliance requirements established by Presidential Order 12372 (Intergovernmental Review of Federal Programs) and Wisconsin Executive Order 29 (Wisconsin Federal Grants and Development Review System).

This letter along with any enclosed letters, is to accompany your application when it is submitted to the funding agency.

This agency encourages favorable federal action on this grant application, which will serve the needs of the area residents. If you have any questions concerning this matter, please contact the office.

Sincerely,

Phil Blayhoushi (SS)

Phil Blazkowski, A.I.C.P.

Director of Planning & Development

PB/mb

cc: Jeff Smith, Section Chief - Federal-State Relations Office

RFPC8072



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor George E. Meyer, Secretary

Box 7921 101 South Webster Street Madison, Wisconsin 53707-7921 TELEPHONE 608-266-2621 FAX 608-267-3579 TDD 608-267-6897

MAR 1 8 1998

Mr. Dave Ullrich Acting Regional Administrator U.S. EPA, Region V 77 West Jackson Blvd. Chicago, IL 60604

ATTENTION: Acquisition and Assistance Branch (MCG-10J)

SUBJECT: Better Brite Cooperative Agreement No. V995102-01

Dear Mr. Ullrich:

We are sending this letter to transmit our acceptance of amendment number 7 to the Superfund Better Brite Cooperative Agreement. The amendment extends the project and budget periods for Remedial Design and Remedial Action activities to September 30, 1998.

Enclosed please find the signed original and two copies of the Cooperative Agreement amendment.

If there are any questions, please contact Dick Kalnicky at (608) 267-7554.

Sincerely,

George M. Meyer Secretary

Enclosure

cc: D. Amend - FN/1

M. Giesfeldt/M. Gordon - RR/3

K. Nell - NER

D. Kalnicky - RR/3





U.S. ENVIRONMENTAL PROTECTION AGENCY ASSISTANCE AMENDMENT

(Optional)

ASSISTANCE ID NO. V 995102-01-7

AMENDMENT NO.

7

NOTE: The original Amendment with one copy must be executed and returned to the Grants Administration Division for Headquarters assistance awards and to the Grants Administration Branches for State and local assistance awards within 3 weeks after receipt or within any extension of time as may be granted in writing by EPA. Except as may be otherwise provided, no costs as a result of the Amendment may be incurred prior to the execution of the Assistance Amendment by the parties thereto.

Receipt of a written refusal, or failure to receive the properly executed document within the prescribed time will result in the

termination of consideration of the Assistance Amendment by EPA.

GENERAL INFORMATION APPROPRIATION AND ACCOUNTING DATA									
Site Name	Document Control Number	FY	Approp.	Budget Organization	Program Element	Object Class	Site/Project	Cost Organization	Obligation / Deobligation

DESCRIPTION OF AMENDMENT PURSUANT TO EPA ASSISTANCE REGULATION 40 CFR 30.700. THE ABOVE NUMBER ASSISTANCE AGREEMENT IS AMENDED
AS FOLLOWS:
THIS ACTION IS IN RESPONSE TO THE RECIPIENT'S APPLICATION SUBMITTED JANUARY 15, 1998.

THIS ACTION APPROVES A BUDGET & PROJECT PERIOD EXTENSION FOR THE BETTER BRITE CA FROM

10/1/90 - 9/30/98.

THE FOLLOWING TERMS AND CONDITIONS HAVE BEEN ADDED:

INDIRECT COST

The recipient will not charge nor claim for reimbursement any indirect costs until a current, acceptable indirect cost rate has been negotiated with the cognizant Federal agency. The recipient must submit a copy of the Indirect Cost Rate Negotiation Agreement to the EPA Regional Office Acquisition and Assistance Branch within 30 days after the indirect cost rate has been accepted, in order to be eligible to claim indirect costs against this assistance agreement.

MBE/WBE

The recipient agrees that it will comply with EPA's Program for utilization of Small, Minority and Women's Business Enterprises in procurement under assistance agreements in accordance with written instructions that were provided by the Agency on November 19, 1997.

ALL OTHER PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.

METHOD OF PAYMENT: ACH Number: ACH-0536 EIN: 39-6006436

EPA Form 5700-20B (rev. 11-86) PREVIOUS EDITIONS ARE OBSOLETE.

AWARD APPROVAL OFFICE	ISSUING C	FFICE
ORGANIZATION	ORGANIZATION	
SUPERFUND DIVISION	ACQUISITION-ASSISTANCE BR	ANCH
ADDRESS	ADDRESS	
US EPA, REGION 5, S-6J	US EPA, REGION 5, MC-10J	*
77 W JACKSON BLVD	77 W JACKSON BLVD	ā
CHICAGO, IL 60604-3590	CHICAGO, IL 60604-3590	
	RECIPIENT ORGANIZATION	
NAME	ADDRESS	
WISCONSIN DNR	P.O. BOX 7921	
	MADISON, WI 53707	
* *		
Except as provided herein all terms and condition	s of the basic assistance agreement, including prio	r amendments, remain
unchanged and in full force and effect and subject to a	Il applicable provisions of 40 CFR Chapter 1, Subchapt	er B.
THE UNITED STATES OF AN	IERICA BY THE U.S. ENVIRONMENTAL PROTECTION A	GENCY
	YPED NAME AND TITLE WILLIAM E. MUNO	DATE / /
Wans S. Mum	DIRECTOR, SUPERFUND DIVISION, REGION 5	3/4/99
1000	E OF THE DECIONATED DECIDIENT ODGANIZATION	1 10
SAIGNATURE TY AND ON BEHA	<u>F OF THE DESIGNATED RECIPIENT ORGANIZATION</u> YPED NAME AND TITLE	I DATE
		11/14/00
Levreze E. Muyes		3113148



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Tommy G. Thompson, Governor George E. Meyer, Secretary

PO Box 7921 101 South Webster Street Madison, Wisconsin 53707-7921 TELEPHONE 608-266-2621 FAX 608-267-3579 TDD 608-267-6897

January 15, 1998

Mr. Dave Ullrich Acting Regional Administrator U.S. EPA, Region V 77 West Jackson Blvd. Chicago, IL 60604

Attn: Acquisition and Assistance Branch (MCG-10J)

SUBJECT: Budget Extension C.A. No. V995102-01

Dear Mr. Ullrich:

We are sending this letter to request a budget and project period extension for our Better Brite Remedial Design and Pretreatment Remedial Action Cooperative Agreement.

Specifically, we would like the budget and project periods for Cooperative Agreement No. V995102-01 extended from the current end date of March 31, 1998 to a new ending date of September 30, 1998. This extension is necessary to allow enough time for completion of the Remedial Design and to continue operations of the Pretreatment system.

If you have any questions regarding this request, please contact Dick Kalnicky at (608) 267-7554.

Sincerely,

George E. Meyer Secretary

cc: Mark Giesfeldt/Dale Ziege - RR/3

Kristin Nell - NER Dick Kalnicky - RR/3 Dorothy Amend - FN/1





State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

RECEIVED

Tommy G. Thompson, Governor George E. Meyer, Secretary JUL - 2 1997

LMD SOLID WASTE

PO Box 7921 101 South Webster Street Madison, Wisconsin 53707-7921 TELEPHONE 608-266-2621 FAX 608-267-3579 TDD 608-267-6897

JOL 1 1997

RECEIVED DNR

Mr. Valdus Adamkus Regional Administrator U.S. EPA, Region V 77 West Jackson Blvd. Chicago, IL 60604

JUL 02 1997

NORTHEAST REGION

ATTENTION: Acquisition and Assistance Branch (MCG-10J)

SUBJECT: Better Brite Cooperative Agreement No. V995102-01

Dear Mr. Adamkus: Val

We are sending this letter to transmit our acceptance of amendment number 6 to the Superfund Better Brite Cooperative Agreement. The amendment rebudgets funds into the Remedial Design contractual line item from the Remediation Investigation/Feasibility Study contractual line item. The amendment also extends the project and budget periods for Remedial Design and Remedial Action activities to March 31, 1998.

Enclosed please find the signed original and two copies of the Cooperative Agreement amendment.

We greatly appreciate EPA's cooperation and assistance in helping continue the uninterrupted funding for this critical state lead project.

If there are any questions, please contact Dick Kalnicky at (608) 267-7554.

Sincerely,

George E Meyer

Secretary

Enclosure

cc: D. Amend - FN/1

M. Giesfeldt/D. Ziege - RR/3

K. Nell - LAND NER

D. Kalnicky - RR/3

Printed in Recycled

U.S. ENVIRONMENTAL PROTECTION AGENCY				1. A	V 995102-01-6			2. LOG NUMBER 05-V -					
EPA ASSISTANCE AGREEMENT / AMENDMENT PART I - ASSISTANCE NOTIFICATION INFORMATION			3. DATE OF AWARD JUN 20 1991		AWARD 20 1991		4. MAILI	NG DA	TE				
5.	AGREEMENT TYPE		CATI	6. PAYME								20 1	4.4.7
-	operative Agreement		Sec. 1	Advan		Reimburser	ment	X	ACH Number	ACH-0	536		
Gra	ant Agreement	1 (199)	250	Send Paymen	t Request	to:		7. 一次行事	7. TYPE O				
Ass	sistance Amendment	1000	X	COMP	TROL	LER BRANCH	H, MF	-10J	NO COS	TAME	NDMEN	ΙT	
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19. STATUTORY AUTHORITY				20. REGULATORY AUTHORITY			21. STEP 2 + 3 & STEP 3 (WWT Construction Grants Or				its Only)		
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Cit	EXTENSIONS FOR B	* .			CATION	(Areas Impacted b	y Project	9	State	Congress	ional Distri	ct	
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30.	EPA Amount This Action		1,454,					\$0			,454,27		
31.	EPA In-Kind Amount			0				0				0	
32.	Unexpended Prior Year Balance			0				0	0				
33,	Other Federal Funds			0				0		0			
34.	Recipient Contribution	37,072						0			37,07	2	
35,	State Contribution		0					0				0	
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37.	Other Contribution			0				0				0	
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EPA Form 5700-20A (Rev 5-82)

SITE NAME: SUMMARY BUDGET ASSISTANCE IDENTIFICATION: V 995102-01-6

Page 2 of 5

TABLE A - OBJECT CLASS CATEGORY TOTAL APPROVED ALLOWABLE (Non-construction) **BUDGET PERIOD COST** 1. PERSONNEL \$162,281 2. FRINGE BENEFITS 55,438 3. TRAVEL 20,324 4. EQUIPMENT 5. SUPPLIES 5,225 6. CONTRACTUAL 1,186,683 7. CONSTRUCTION 0 8. OTHER 5.984 9. TOTAL DIRECT CHARGES \$1,435,935 10. INDIRECT COSTS: RATE % BASE SEE TABLE II 55,414 SEE PART II 0.00%) 0.00% Federal \$1,491,349 11. TOTAL (Share: Recipient \$1,454,277 12. TOTAL APPROVED ASSISTANCE AMOUNT **TABLE B - PROGRAM ELEMENT CLASSIFICATION** (Non-construction) SUMMARY OF INDIRECT COST RATES \$0 7/1/94-6/30/95 23.28% S + FB 0 7/1/95-6/30/96 24.08% S + FB 0 7/1/96-6/30/97 22.35% S + FB 0 5. 0 0 6. 0 7. 0 8. 9. 0 0 10. 0 11. 0.00% Federal 0.00 %12. TOTAL (Share: Recipient \$0 \$0 13. TOTAL APPROVED ASSISTANCE AMOUNT **TABLE C - PROGRAM ELEMENT CLASSIFICATION** (Construction) 1. ADMINISTRATION EXPENSE 2. PRELIMINARY EXPENSE 3. LAND STRUCTURES, RIGHT-OF-WAY 4. ARCHITECTURAL ENGINEERING BASIC FEES 5. OTHER ARCHITECTURAL ENGINEERING FEES 6. PROJECT INSPECTION FEES 7. LAND DEVELOPMENT 8. RELOCATION EXPENSE 9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS 10. DEMOLITION AND REMOVAL 11. CONSTRUCTION AND PROJECT IMPROVEMENT 12. EQUIPMENT 13. MISCELLANEOUS 14. TOTAL (Lines 1 thru 13) 15. ESTIMATED INCOME (if applicable) 16. NET PROJECT AMOUNT (Line 14 minus 15) 17. LESS: INELIGIBLE EXCLUSIONS 18. ADD: CONTINGENCIES 19. TOTAL (Share: Recipient % Federal_ %.) 20. TOTAL APPROVED ASSISTANCE AMOUNT

SITE NAME: BETTER BRITE RI/FS	ASSISTANCE IDENTIFICATION: V 995102-01-6 Page 3 of 5
TABLE A - OBJECT CLASS CATEGORY (Non-construction)	TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
1. PERSONNEL	\$113,614
2. FRINGE BENEFITS	37,996
3. TRAVEL	18,414
4. EQUIPMENT	0
5. SUPPLIES	3,265
6. CONTRACTUAL	684,675
7. CONSTRUCTION	0
8. OTHER	3,652
9. TOTAL DIRECT CHARGES	\$861,616
10. INDIRECT COSTS: RATE % BASE SEE TABLE II	40,046
11. TOTAL (Share: Recipient0.00 % Federal100.00 %.)	\$901,662
12. TOTAL APPROVED ASSISTANCE AMOUNT	\$901,662
TABLE B - PROGRAM ELEMENT CLASSIFICATIO (Non-construction)	N .
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11. 12. TOTAL (Share: Recipient % Federal %,)	
12. TOTAL (Share: Recipient % Federal %.) 13. TOTAL APPROVED ASSISTANCE AMOUNT	
TABLE C - PROGRAM ELEMENT CLASSIFICATIO (Construction)	N
1. ADMINISTRATION EXPENSE	
2. PRELIMINARY EXPENSE	
3. LAND STRUCTURES, RIGHT-OF-WAY	,
4. ARCHITECTURAL ENGINEERING BASIC FEES	
5. OTHER ARCHITECTURAL ENGINEERING FEES	
6. PROJECT INSPECTION FEES	
7. LAND DEVELOPMENT	
8. RELOCATION EXPENSE	
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
10. DEMOLITION AND REMOVAL	
11. CONSTRUCTION AND PROJECT IMPROVEMENT	
12. EQUIPMENT	
13. MISCELLANEOUS	
14. TOTAL (Lines 1 thru 13)	7
15. ESTIMATED INCOME (if applicable)	
16. NET PROJECT AMOUNT (Line 14 minus 15)	
17. LESS: INELIGIBLE EXCLUSIONS	
18. ADD: CONTINGENCIES	
19. TOTAL (Share: Recipient% Federal%.)	
20. TOTAL APPROVED ASSISTANCE AMOUNT	

ASSISTANCE IDENTIFICATION: V 995102-01-6

Page 4 of 5

TABLE A - OBJECT CLASS CATEGORY (Non-construction)	TOTAL APPROVED ALLOWABLE BUDGET PERIOD COST
1. PERSONNEL	\$15,575
2. FRINGE BENEFITS	5,757
3. TRAVEL	850
4. EQUIPMENT	935
5. SUPPLIES	0
6. CONTRACTUAL	190,000
7. CONSTRUCTION	0
8. OTHER	1,090
9. TOTAL DIRECT CHARGES	\$214,207
10. INDIRECT COSTS: RATE % BASE SEE TABLE II	4,768
11. TOTAL (Share: Recipient0.00 % Federal100.00 %.)	\$218,975
12. TOTAL APPROVED ASSISTANCE AMOUNT	\$218,975
TABLE B - PROGRAM ELEMENT CLASSIFICATION (Non-construction)	
1.	
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12. TOTAL (Share: Recipient % Federal %.)	
13. TOTAL APPROVED ASSISTANCE AMOUNT	
TABLE C - PROGRAM ELEMENT CLASSIFICATION (Construction)	
1. ADMINISTRATION EXPENSE	
2. PRELIMINARY EXPENSE	
3. LAND STRUCTURES, RIGHT-OF-WAY	
4. ARCHITECTURAL ENGINEERING BASIC FEES	
5. OTHER ARCHITECTURAL ENGINEERING FEES	
6. PROJECT INSPECTION FEES	
7. LAND DEVELOPMENT	
8. RELOCATION EXPENSE	
9. RELOCATION PAYMENTS TO INDIVIDUALS AND BUSINESS	4
10. DEMOLITION AND REMOVAL	,
11. CONSTRUCTION AND PROJECT IMPROVEMENT	
12. EQUIPMENT	
13. MISCELLANEOUS	
14. TOTAL (Lines 1 thru 13)	-
15. ESTIMATED INCOME (if applicable)	
16. NET PROJECT AMOUNT (Line 14 minus 15)	
17. LESS: INELIGIBLE EXCLUSIONS	
18. ADD: CONTINGENCIES	
19. TOTAL (Share: Recipient% Federal%.)	
20. TOTAL APPROVED ASSISTANCE AMOUNT	

SPECIAL CONDITIONS (continued)

TERMS AND CONDITIONS

THIS ACTION IS IN RESPONSE TO THE RECIPIENT'S APPLICATION SUBMITTED MAY 6, 1997.

THIS ACTION ALSO APPROVES AN EXTENSION OF THE BUDGET AND PROJECT PERIODS THROUGH MARCH 31, 1998.

ALL PREVIOUSLY CITED TERMS AND CONDITIONS REMAIN THE SAME.

DA	DT	13.4
PA	HI	IV

NOTE: The Agreement must be completed in duplicate and the Original returned to the Grants Administration Division for Headquarters awards and to the appropriate Grants Administration Office for State and local awards within 3 calendar weeks after receipt or within any extension of time as may be granted by EPA.

Receipt of a written refusal or failure to return the properly executed document within the prescribed time, may result in the withdrawal of the offer by the Agency. Any change to the Agreement by the recipient subsequent to the document being signed by the EPA Award Official, which the Award Official determines to materially alter the Agreement, shall void the Agreement.

	OFFICE AND ADDITIONS							
	OFFER AND ACCEP	TANCE						
	The United States of America, acting by and through the U.S. Environmental Protection Agency (EPA), hereby offers							
	assistance/amendment to the WISCONSIN DNR RECIPIENT ORGANIZATION	for PART III approved						
		t of approved budget period effort described						
	in application (including all application modifications) cited in Item 22 of this Agreement							
	SUPERFUND PROGRAM , included herein by reference.							
	-							
-	ISSUING OFFICE (Grants Administration Office)							
OH	RGANIZATION / ADDRESS	ORGANIZATION / ADDRESS						
	ACQUISITION-ASSISTANCE BRANCH	SUPERFUND DIVISION						
	US EPA, REGION 5, MC-10J	REGION 5, S-6J						
	77 W JACKSON BLVD	77 W JACKSON BLVD						
	CHICAGO, IL 60604-3590	CHICAGO, IL 60604-3590						
	THE UNITED STATES OF AMERICA BY THE U.S EN	/IRONMENTAL PROTECTION AGENCY						
SIC	GNATURE OF AWARD OFFICIAL TYPED NAME AND TITLE	WILLIAM E. MUNO DATE/						
	DIRECTOR, SUPER	RFUND DIVISION, REGION 5 6/2/47						

This agreement is subject to applicable U.S. Environmental Protection Agency statutory provisions and assistance regulations. In accepting this award or amendment and any payments made pursuant thereto, (1) the undersigned represents that he is duly authorized to act on behalf of the recipient organization, and (2) the recipient agrees (a) that the award is subject to the applicable provisions of 40 CFR Chapter I, Subchapter B and of the provisions of this agreement (Parts I thru IV), and (b) that acceptance of any payments constitutes an agreement by the payee that the amounts, if any found by EPA to have been overpald will be refunded or credited in full to EPA.

BY AND ON BEHALF OF THE DESIGNATED RECIPIENT ORGANIZATION
SIGNATURE TYPED NAME AND TITLE

ATURE TYPED NAME AND T

B6/97

June 14, 1996

JUN 18 1996 LMD SOLID WASTE

To: Sue Coll - EPA Region V

From: Dick Kalnicky - Wisconsin DNR

Subject: Status of Better Brite Amendment Request

As we discussed on the phone earlier today, I am sending you and others the materials we have been able to put together thus far for our forthcoming Better Brite Cooperative Agreement amendment request. We would like to fund RD activities once the ROD for the RI/FS is scheduled to be completed by September 30, 1996. The RD is projected to take one year to complete--to September 30, 1997. We also want to continue the Pretreatment RA activities through September 30, 1997.

Enclosed are several items for RPM, SPM and others' review at this time:

- (1) Gary Edelstein has prepared a draft SOW using the Illinois RD amendment example you provided us several weeks ago. Because the ROD isn't signed yet, some of the remedial actions required at the site aren't known yet. However, Gary has provided a complete set of tasks, deliverables and schedule for the RD work.
- (2) A cost estimate of WDNR oversight of RD activities, which totals almost \$30,000. This is followed by a handwritten chart which shows the RI/FS budget status through March, 1996. This status shows that there is almost \$80,000 left for non-contractual RI/FS activities. We estimate that there will be enough left at the completion of the RI/FS to allow a rebudgeting of almost \$30,000 from RI/FS to cover all WDNR RD oversight. For contractual, there is over \$167,000 remining as of March 31, 1996. We should be able to rebudget a portion of these costs from RI/FS to RD to pay for a portion of RD contractual costs. If Hydro Search continues its good work on the RI/FS we intend to contract with them for RD, which is allowed by EPA procurement regulations and by the method the RI/FS contract was advertised.
- (3) Budget status and estimated spending on the pretreatment RA through September, 1997. As shown on this table, we expect to have plenty of funds using the current budget total to pay for both the pretreatment contractual costs and also for WDNR oversight. (As a side note, WDNR's contract with the City of De Pere for pretreatment which went into effect during November, 1991 is a 5-year contract which will need to be extended/renegotiated prior to November, 1996).

In conclusion, what we need for the official amendment request is an idea of the costs for RD contractual work. Please review the attached materials and provide me with any comments you have on them within the next week or so. In the meantime, Terry Evanson will be contacting Jennifer Wendel to get some initial ideas on RD costs. When we are ready, WDNR should also get some preliminary ideas from Hydro Search. I ask that EPA reserve a slot for funding the Better Brite RD amendment as it is still our intention to submit an amendment request which can become effective October 1, 1996. Thanks for your assistance.

cc: Jane Lemcke, Terry Evanson, Paul Kozol, Gary Edelstein, Kathy Erdmann-LMD

STATEMENT OF WORK FOR THE REMEDIAL DESIGN AT THE BETTER-BRITE SUPERFUND SITES in DE PERE, WISCONSIN

June 14, 1996

1. PURPOSE

The purpose of this Statement of Work (SOW) is to set forth requirements for the Remedial Design (RD) of the remedial action set forth in the Record of Decision (ROD), signed by the Secretary of the Wisconsin Department of Natural Resources (WDNR) and the United States Environmental Protection Agency (U.S. EPA) Region 5 Regional Administrator in 1996, for the Better Brite Sites. The Contractor shall follow the $\overline{\text{ROD}}$, this SOW, the approved Remedial Design Work Plan, U.S. EPA Superfund Remedial Design and Remedial Action Guidance, and any additional guidance provided by WDNR in submitting deliverables for designing the remedial action at the Better Brite Sites.

II. DESCRIPTION OF THE REMEDIAL ACTION

The Contractor shall design the Remedial Action to meet the performance standards and specifications set forth in the ROD and this SOW. Performance standards shall include cleanup standards, standards of control, quality criteria, and other substantive requirements, criteria, or limitations including all Applicable or Relevant and Appropriate Requirements (ARARs) set forth in the ROD and SOW.

The	Remedial	Actions	required	at	the	sites	are	as	follows:

•							
• ,	Capping the with the estab	site wit lishment of	h, two	feet of cover;	clay	soil an	nd topsoil,

- Installation of groundwater collection trenches and construction and operation of a groundwater treatment facility with discharge to the sanitary sewer, to contain and/or control groundwater contamination with ultimate compliance with groundwater ARARs;
- Institutional controls, such as deed restrictions or easements and site access controls that are intended to prevent access, excavation, disturbance of the newly constructed cap installation of drinking water wells;
- Monitoring of the effectiveness of the groundwater treatment system and groundwater quality; and

Operation and maintenance of all systems.

III. TASK DESCRIPTIONS

The remedial design shall include the following tasks:

A. Task 1: Project Planning, including RD Work Plan

B. Task 2: Remedial Design Project Plans

- 1. Preliminary Design Deliverables and Meeting
- 2. 60% Progress Meeting
- 3. 75% and Final Designs

C. Task 3: Design Support Plans

- 1. Ground Water Monitoring Plans
- 2. Operations & Maintenance (O&M) Plans
- D. Task 4: Post Remedial Design Support
- E. Task 5: Project Management Activities

A. Task 1: Project Planning, including RD Work Plan

The Contractor shall prepare and submit to WDNR for approval an RD Work Plan which shall document the overall management strategy for performing the remedial design, including tasks to be performed and the estimated costs for meeting the requirements of this SOW. The RD Work Plan shall include:

Kick-off Meeting

The contractor shall participate in a "kick-off" meeting, either in person or via telephone conference call, as requested by the State Project Manager (SPM). Upon acceptance of this SPM, the contractor shall contact the SPM to schedule the "kick-off" meeting/conference call. Contractor shall budget for all necessary scoping meetings to participate in discussions of the SOW.

2. Description and Qualifications of Personnel

The Contractor shall describe and document the responsibility and authority of all organizations and personnel involved with the implementation.

3. Project Schedule for Completion of Tasks

The Contractor shall develop an overall project schedule, consistent with the schedule contained in Section V of this SOW for implementation of the RD/RA which identifies timing and specific dates for initiation and completion of all tasks. The Project Schedule shall be subject to approval by WDNR. Any changes to the schedule shall be approved by WDNR.

The Contractor shall develop a schedule which is as expeditious and cost effective as possible and to adapt the design to minimize disruption of the adjacent property owners' activities. The schedule proposed by the contractor shall assume that post remedial design support activities and work assignment closeout shall be completed within 12 months of issuance of this work assignment.

The Contractor may be asked to assist WDNR in gaining the access agreements necessary to carry out this remedial action. Such assistance may include: follow-up with affected property owners, answering questions on the nature and extent of activity to be performed on these properties. The contractor shall budget 40 LOE for this activity.

B. Task 2: Remedial Design Project Plans

The Contractor shall prepare construction plans and performance specifications to implement the Remedial Action at the site as described in the ROD and this SOW. Plans and specifications shall be submitted in accordance with the schedule set forth in section V below. All plans and specifications shall be developed in accordance with U.S. EPA's Superfund Remedial Design and Remedial Action Guidance (OSWER Directive No. 9355.0-4A) and shall demonstrate that the Remedial Action shall meet all objectives of the ROD and this SOW, including all Performance Standards. The Contractor shall meet regularly with WDNR to discuss design issues.

1. Preliminary Design Meeting

The Contractor shall meet with the SPM when the design effort is approximately 30% complete. The Preliminary Design discussion shall include, at a minimum, the following:

- Preliminary plans, drawings, and sketches, including design calculations;
- Design assumptions and parameters, including design restrictions, soil areas and volumes, contaminant concentrations, excavation conditions, and expected removal;
- Proposed cleanup verification methods, including methods for use of a near site laboratory to screen for soil compliance levels during excavation and compliance with Applicable or Relevant and Appropriate Requirements (ARARs);
- Outline of required specifications;
- Proposed siting/locations construction activity;
- Real estate, easement, and permit requirements;
 Preliminary construction schedule, including contracting strategy;
- Performance Standard Verification Plan outline;
- QAPP outline (to address performance/cleanup standard verification);
- Health and Safety Plan outline (modification of existing H&SP to cover RA activities);
- Contingency Plan outline.

The contractor shall provide copies of relevant documents and Technical Memoranda to the RPM several days prior to the 30% design meeting.

- 2. 60% Design Progress Meeting
- 3. 75% and Final Design Deliverables

The Contractor shall submit the 75% Design deliverable when the design effort is 75% complete and shall submit the Final Design when the design effort is 100% complete. The 75% Design shall fully address all comments made during the preliminary design meeting. The Final Design shall fully address all comments made to the 75% Design and shall include reproducible drawings and specifications suitable for bid advertisement. The Final Design shall serve as the Final Design if WDNR has no further comments and issues the notice to proceed.

The 75% and Final Design submittals shall include those elements listed for the Preliminary Design meeting, as well as, the following:

 Final design plans, drawings, and sketches, including design calculations.

C. Task 3: Support Plans

The Contractor shall submit a draft and final detailed ground water monitoring and sampling plan describing the type, frequency, location and schedule for post-remedial action ground water sampling and monitoring. The contractor shall also submit draft and final: a Contingency Plan, the Field Sampling Plan, the Ground Water Monitoring Plan, and the Construction Quality Assurance Plan as described further in Section IV below.

The Contractor shall also submit a Capital and Operation and Maintenance Cost Estimate. This cost estimate shall refine the FS cost estimate to reflect the detail presented in the Final Design.

F. Task 6: Post Remedial Design Support

This task consists of support required to prepare contract bidding documents and issue the Invitation for Bids or the Request for Proposals. the contractor shall initiate this task upon notification that the WDNR approved the Final Design (100%) deliverables. This task shall be considered complete upon the submittal of the subcontract consent package to implement the Remedial Action. A separate Remedial Action work assignment will be issued in the future for the actual remedial action implementation and groundwater monitoring. The contractor shall perform the following post remedial design activities:

- Advertise/solicit bids for construction services;
- Print and distribute to prospective bidders appropriate contract documents listed in this SOW;
- Issue amendments to contract documents mentioned in the previous bullet if, after solicitation, additional information that all bidders should be made aware of become available:
- Arrange and attend pre-bid meetings to provide clarification on plans,

specifications and contract documents to all bidders;

- Resolve bidder inquires and document all contact with potential bidders;
- Participate in on-site visits that may be required to further clarify the services required;

G. Task 7: Project Management/Reports and Plans

The Contractor shall perform the project management of this work assignment. This includes but is not limited to the day-today management, monthly technical, financial, and schedule status reports, compliance with contract administration requirements, coordination of personnel and budget, participation in weekly status calls with the SPM, attendance at project meetings, and other administrative duties.

The Contractor shall prepare plans, specifications, and reports as set forth in Tasks 1 through Task 5 to document the design, construction, operation, maintenance, and monitoring of the remedial action. The documentation shall include, but not be limited to the following:

1. Progress Reports

The Contractors shall at a minimum provide the WDNR with monthly progress reports during the pre-design and design phases, which include:

<u>Technical</u> status

a. A description and estimate of the percentage of the RD completed;

b. <u>Summaries</u> of all data and results;

c. Summaries of all changes made in the RD during the reporting period;

d. Summaries of all problems or potential problems encountered during the reporting period;

e. Actions being taken to rectify problems;

f. Changes in personnel during the reporting period;

g. Travel;

h. Subcontractors; and,

i. Projected work for the next reporting period.

Financial Status

- a. Actual professional hours and cost expenditures by task for the reporting period;
- b. Project to date cumulative professional hours and cost by task;

c. Subcontractor hours and cost; and,

d. Projections of professional hours and cost to complete each task.

Schedule status

a. A list of project tasks with planned and actual start and

completion dates:

- A schedule with planned and actual dates for milestones and submittal of deliverables to WDNR; and,
- c. Schedule variances and recommended solutions.

IV. CONTENT OF SUPPORTING PLANS

The documents listed in this section -- Contingency Plan, the Field Sampling Plan, the Ground Water Monitoring Plan, and the Construction Quality Assurance Plan -- are documents which shall be prepared and submitted by the contractor as outlined in Section III of this SOW. The following section describes the required contents of each of these supporting plans.

A. Contingency Plan

The Contractor shall submit a Contingency Plan describing procedures to be used in the event of an accident or emergency at the site. The draft Contingency Plan shall be submitted with the 75% design and the final Contingency Plan shall be submitted with the final design. The Contingency Plan shall include, at a minimum, the following:

- 1. Name of the person or entity responsible for responding in the event of an emergency incident.
- 2. Plan and date (s) for meeting (s) with the local community, including local, State and Federal agencies involved in the cleanup, as well as local emergency squads and hospitals.
- 3. First aid medical information.
- 4. Air Monitoring Plan.
- 5. Spill Prevention, Control, and Countermeasures (SPCC) Plan (if applicable), as specified in 40 CFR Part 109 describing measures to prevent and contingency plans potential spills and discharges from materials handling and transportation.

B. Construction Quality Assurance Plan

The Contractor shall submit a Construction Quality Assurance Plan (CQAP) which describes the site specific components of the quality assurance program which shall ensure that the completed project meets or exceeds all design criteria, plans, and specifications. The draft CQAP shall be submitted with the pre-final design and the final CQAP shall be submitted with the final design. The CQAP shall contain, at a minimum, the following elements:

- 1. Responsibilities and authorities of all organizations and key personnel involved in the design and construction of the Remedial Action.
- 2. Qualifications of the Quality Assurance Official to demonstrate he possesses the training and experience necessary to fulfill his identified responsibilities.

- 3. Protocols for sampling and testing used to monitor construction.
- 4. Identification of proposed quality assurance sampling activities including the sample size, locations, frequency of testing, acceptance and rejection data sheets, problem identification and corrective measures reports, evaluation reports, acceptance reports, and final documentation. A description of the provisions for final storage of all records shall be included.
- 5. Reporting requirements for CQA activities shall be described in detail in the CQA plan. This shall include such items as daily summary reports, inspection data sheets, problem identification and corrective measures reports, design acceptance reports, and final documentation. Provisions for the final storage of all records shall be presented in the CQA plan.

The QAPP and the Health and Safety Plan shall refer/modify existing plans.

V. <u>DELIVERABLES/SCHEDULE</u>

Progress Reports

A summary of the project schedule and reporting requirements contained in this SOW is presented below:

Task/Submission	<u>Due Date</u>
<u>Pre-Design Phase</u> RD Work Plans	Thirty (30) calendar days after acceptance of work assignment
<u>Design Phases</u> Preliminary Design Meeting	Sixty (60) calendar days after WDNR's approval of Final RD Work Plans
Progress Meeting to discuss Treatment System Design	Ninety (90) days after WDNR's approval of Final RD Work Plans.
Intermediate Design (75%) Deliverables	One-Hundred Fifty (150) calendar days after receipt of WDNR's comments on the Final RD Work Plans
Final Design (100%)	Forty-five (45) days after receipt of WDNR's comments on the 75% Design
Draft Ground Water Monitoring and O&M Plans	Thirty (30) days after WDNR's approval of Final Design
Final Ground Water Monitoring and O&M Plans	Twenty (20) days after receipt of WDNR's comments on the Draft Ground Water Monitoring Plan
Post Remedial Design Support	Schedule as approved in RD Work Plan.

Monthly

Specific due dates for WDNR receipt of Contractor prepared deliverables will be established after work assignment issuance. The work assignment shall be completed within 12 months of issuance.

VI. WDNR CONTACT

The	WDN	IR o	contact	for	this	work	assignment	is	•
			reached						

BETTER BRITE REMEDIAL DESIGN COST ESTIMATE					June, 1	996
Personnel	Salary		Hours		Co	ost
Waste Mgmt. Eng. Adv. Hydrogeologist Obj. Env. Eng. Spec. Sup. 7 Natural Res. Mgr. 1	\$22. \$18. \$23. \$29.	04 67	160 580 40 20		\$10, \$	568 463 947 597
	Totals	-	800		\$15 <u>,</u>	575
Fringe Benefits @ 36.96% of	salary				\$5,	757
Travel/Lodging/Meals						
Origin/Destination	Staf	ff#	Trips #		C	ost
Madison/Green Bay Green Bay/Chicago Madison/Chicago Green Bay/Madison		1 1 1 1	4 1 1 2		\$	300 300 100 150
				Total	\$	850
Supplies @ 6% of Personnel					\$	935
Contractual						
Other (phone, mail, etc.) @ 7	% of Per	sonne	el		\$1,	,090
Total Direct Charges						,207
Indirect Costs @ 24.08% of Salary and Fringe						,137
Total Costs					\$29	,344

Better Brite RI/FS Budget Status 6/10/96

		as of 3/96	
	Budget #	Spent #	Remaining #
Salary	* 113,614	¥79,305	*34,309
Fringe	37,996	25,548	12,448
Travel	18,414	2,603	15,811
Supplies	3,265	1,452	1,813
Contract	769,675	601,992	167,683
Other	3,652	2,667	985
Total Direct	946,616	713,567	233,049
Indirect	40,046	25,667	14,379
Grand Total	986,662	739,234	247,428
	,	,	

Cost Category	Budget \$	<u>Spent 3/96</u>	Needs to 9/97	<u>Spent 9/97</u>
Personnel	\$31,550	\$18,055	\$8,118	\$26,173
Fringe	11,115	5,906	3,000	8,906
Travel	985	682	270	952
Supplies	932	448	487	935
Contractual	312,008	159,583	55,255	214,838
Other	1,134	559	568	1,127
Total Direct	357,724	185,233	67,698	252,931
Indirect	10,128	5,337	2,677	8,014
Grand Total	367,852	190,570	70,375	260,945

Needs assume 300 hours/year of salary x 1.50 years

Salary = 450 hours @ \$18.040/hour = \$8,118

Fringe = salary $x \ 0.3696 = \$3,000$

Travel = 1 trip/month to DePere from Green Bay = 18 trips @ \$15/trip = \$270

Supplies = 6% of salary = \$487

Contractual = \$36,837/year (average rate of spending so far) x 1.50 years = \$55,255

Other = 7% of salary = \$568

Indirect = (salary + fringe)(0.2408) = \$2,677

Conclusion is that there are enough funds in the current Pretreatment RA budget to continue Pretreatment RA activities through the end of the RD phase which is projected to end 9/30/97.