

April 23, 1992

Mr. Ralph J. Stephenson, P.E. Consulting Engineer 323 Hiawatha Drive Mt. Pleasant, MI 48858

RE: Replacement Hospital

V.A. Medical Center Detroit, Michigan Contract # V101CC-0052

Project #553-080

SUBJ: Detroit VAMC

Partnering Charter

Dear Ralph:

I have enclosed a copy of the signed Partnering Charter for the Detroit V.A.M.C. for your records.

I extend my personal thanks to you as well as the Partnering Team for a job well done. We were all impressed with the efficiency, knowledge, and expertise exhibited in conducting this meeting. We could not have done it without you.

Thanks again and keep up the good work.

Sincerely,

Don K. Smith

Project Director

Partnering Charter

Mission statement

- We the undersigned recognize that we all have common objectives. We therefore agree to strive together to construct the Detroit YAMC safely, on time and within budget to the highest quality standards commensurate with its mission of serving veterans and the community.
- To achieve our mission we believe in the following principles
 - Commitment
 - Mutual trust
 - Integrity
 - Personal pride

Charter objectives

- 01. Maintain open lines of communications
 - a. Recognize the need for quality information
 - b. Minimize submittal and response times in all matters
- 02. Keep paper and administrative work to a minimum
- 03. Develop and implement an alternative conflict resolution system
 - a. Prompt resolution of conflicts at lowest possible level
 - b. Eliminate need for Contracting Officer decisions

Partnering Charter

- c. Fair interpretation of ambiguities
- d. Be proactive (not reactive) in problem solving
- e. Maintain objective attitude toward constructability and practicality
- f. Accept responsibility for your actions or inactions
- q. Have empathy in all matters
- h. Clearly describe changes to contract work
- 04. Limit cost growth
 - a. Develop cost effective measures
- 05. Maintain clean, efficient, secure work site
 - a. No lost time due to accidents
 - b. Properly staff project
 - c. Be a good neighbor
- 06. Seek to maintain good job morale and attitudes
 - a. Promotion of partnering attitudes at all levels of contract administration
 - b. Have fun
 - c. Have pride in your product
- 07. Commit to quality control in all project related matters
 - a. Do it right the first time
 - b. Maintain proper work sequence
 - c. Meet design intent
 - d. Recognize owner's needs in occupation and operation

of the facility

08. Close out job in proper and timely manner

09. Maintain and implement a partnering evaluation system

Page

Ralph J. Stephenson P.E. P.C.

Consulting Engineer
323 Hiawatha Drive
Mt. Pleasant, Michigan 48858 ph 517 772 2537
May 13, 1992

Mr. Don K. Smith Project Director Bateson Dailey, A Joint Venture 4401 Brush Street Detroit, Michigan 48201

Dear Mr. Smith:

Thank you for your letter of April 23, 1992 on the Partnering Charter meeting. It was appreciated.

Enclosed is a full set of my reference notes for the Partnering Charter assignment. Most of the material is somewhat at random, particularly in the sub topic discussions. However there is an order to the main topic headings.

The notes for the Charter meeting preparatory work are on pages 1 to 5, the Charter meeting notes are on pages 5 to 14, and a transcription of the transparencies and flip charts is on pages 14 to 16. They may be of help to you in reviewing the back up reasoning and development thoughts leading to the Charter preparation.

The partnering session was a strenuous exercise. It was also, in my opinion, a very healthy meeting of many minds. I believe the content and the discussions. if used positively, will pave the way for good job relations.

Naturally, I am very interested in the results, particularly regarding issue resolution methods the project team adopts. Please keep me informed as your time permits.

Thank you for the opportunity to work with you and the many others on this important activity. If I can be of further help please call.

Sincerely yours

Ralph J. Stephenson, P. E.

By Ralph J. Stephenson, P. E
6.04:15 PM - Tuesday, April 14, 1992 - Preparatory work for meeting
01. Tuesday, April 14, 1992
02. To be added to as work proceeds
03. Reference documents
04. Abbreviations
05. Those involved
06. tems of interest
07. Possible agenda items at random for Charter meeting
08. Partnering Charter Workshop reference notes
9:31:23 AM - Thursday, April 16, 1992
01. Thursday, April 16, 1992
02. Meeting at Radisson Hotel - Southfield, Michigan
03. Those attending - clock wise around table
04. Meeting notes
05. To do items
2:28:50 PM - Tuesday, May 12, 1992
Flip chart & transparency notes taken from April 16, 1992 chartering conference

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By Ralph J. Stephenson, P. E.
6.04:15 PM - Tuesday, April 14, 1992 - Preparatory work for meeting
    01. Tuesday, April 14, 1992
    02. To be added to as work proceeds
    03. Reference documents
         Letter from dsm to rjs - April 13, 1992
         Letter from dsm to jhe - March 4, 1992
    04. Abbreviations
         aco - Angelo Colasanti - cco President
         bbe - Bud Bedingfield - bdj Assistant Project Manager
         bco - Bob Coxe - jwp President
         bdj - Bateson/Dailey, J. V. (General Contractor)
         bsa - Bill Saunders - ost Vice President of Sales
         cco - Colasanti Corporation (Concrete forming, placing & finishing)
         coe - Corps of Engineers
         dmc - Dan McGuire - President - Dumas/McGuire (Sub for steel erection)
         drz - Dave Rzpecka - Project Superintendent BDJ
         dsm - Don K. Smith - Bateson/Dailey - Project Director
         dum - Dumas/McGuire (Sub for steel erection)
         eri - Earl Riske - Vice President Operations - Triangle Electric
         est - Earl Stevens - f&m Project Manager
         f&m - Fischbach & Moore, Inc. (Electrical Subcontractor)
         fha - Fred Handley - Smith Hinchman & Grylls - Site Representative
         gbe - Gary Beaman - bdj Assistant Project Manager
         ihe - J. L. Herndon, Executive Vice President (Bateson)
         iho - John Holland - vaf Senior Resident Engineer - on site
         jpa - John Paglione - vam Health Systems Specialist
         jsi - Jim Simonson - ost Project Manager
         jst - Jim Stephens - vam Hospital Director
         jwp - JWP Mechanical Services (Mechanical Subcontractor)
         lsa - Lee Spampinato - jwp Senior Vice President
         mbr - Mike Brennen - Smith Hinchman & Grylls - Project Manager
         mde - Mike Daniels - cco Project Manager
         mol - Mike Olsen - vam Chief of Acquisition
         ost - Owen Steel (Structural Steel Subcontractor)
         rjs - Ralph J. Stephenson, P. E. - Consultant
         rmi - Robert Mitchell
         rsw - Roger Swarthout, Vice President Field Operations (Dailey)
         shg - Smith Hinchman & Grylls
         ssl - Stan Slemmer - vaf Resident Engineer - on site
         tel - Triangle Electric
         tki - Tim King - jwp Contract Manager (On site)
         vaf - Veteran's Administration - Office of Facilities (construction)
         vam - Veteran's Administration - Medical Center
         vja - Vince Jabbia - bdj Assistant Project Manager
         wwe - William Webb - vaf Project Manager - Washington D. C. office
    05. Those involved
         Bateson/Dailey, J. V. (General Contractor)
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J. L. Herndon, Executive Vice President (Bateson)

Roger Swarthout, Vice President Field Operations (Dailey)

Don K. Smith - Project Director Vince Jabbia - Assistant Project Manager Gary Beaman - Assistant Project Manager Bud Bedingfield - Assistant Project Manager Colasanti Corporation (Concrete Forming, Placing & Finishing) Angelo Colasanti - President Mike Daniels - Project Manager Corps of Engineers Fischbach & Moore Earl Stevens' Fischbach & Moore, Inc. (Electrical Subcontractor) Earl Stevens - Project Manager Earl Riske - Vice President Operations - Triangle Electric JWP Mechanical Services (Mechanical Subcontractor) **Bob Coxe - President** Lee Spampinato - Senior Vice President Tim King - Contract Manager (On site) Owen Steel (Structural Steel Subcontractor) Bill Saunders - Vice President of Sales Jim Simonson - Project Manager Dan McGuire - President - Dumas/McGuire (Sub for steel erection) ? - Administrator of Project Management Smith Hinchman & Grylls Mike Brennen - Project Manager Fred Handley - Site Representative Veteran's Administration - Medical Center Jim Stephens - Hospital Director John Paglione - Health Systems Specialist Mike Olsen - Chief of Acquisition Veteran's Administration - Office of Facilities (construction) Bill Webb - Project Manager - Washington D. C. office John Holland - Senior Resident Engineer - on site Stan Slemmer - Resident Engineer - on site 06. tems of interest A. Characteristics of project Location Approximate cost - \$229,337,000 (general only?) Project delivery system being used B. Organizational & operational structures Partnering group Upper management Welcome to attend any partnering meeting Executive meetings to be held quarterly Sponsor assignment will be rotated - in order dsm - Don K. Smith - Bateson/Dailey - Project Director iho - John Holland mbr - Mike Brennan jpa - John Paglione Evaluation and progress meetings To be held every 6 weeks

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Who is to attend? - dsm suggested possibly field staff members only
              Senior management evaluations
                   coe suggests these be held quarterly at site
         Construction group
              Upper management
                   Welcome to attend any partnering meeting
         Design group
         Owner group
     C. Questions
         What training aids were provided per point 7, page 2 of dsm ltr to jhe of 03/04/92?
07. Possible agenda items at random for Charter meeting
     A. Senior management evaluation meetings
     B. Staff member evaluation and progress meetings
     C. Responsibilities of each party
     D. Authority of each party
     E. Duties of each party
08. Partnering Charter Workshop reference notes
    A. Purpose of meeting
            To develop and adopt the charter of the partnering team
     B. Date of meeting - Thursday, April 16, 1992
     C. Time - 07:30 am to 04:30 pm approximately - meeting to extend to completion of work
    D. Place - Radisson Hotel - Town Center Drive, Southfield, Michigan
    E. Program
         Time table
              07:30 to 08:00 am - Continental breakfast - Portage room - 1st floor level
              08:00 to 10:00 am - Meeting - session #1
              10:00 to 10:15 am - Coffee break
              10:00 to 12:00 noon - Meeting - session #2
              12:00 to 01:00 pm - Lunch - Nicollet room - 2nd floor level
              01:00 to 03:00 pm - Meeting - session #3
              03:00 to 0315 pm - Break
              03:15 to 04:00 pm - Meeting - session #4
              04:00 pm - Sign charter - Meeting - session #5
                   Note: rsm suggests the end of the meeting be when the charter is completed and
                   signed
         Meeting details from Partnering - A Concept for Success - AGC
              08:00 to 10:00 am - Session #1
                   Introductory discussions
                        agc suggested topics
                             Opening remarks of senior executives - why we are here
                            Introductions
                            Partnering overview
                        rjs suggested topics
              10:15 to 11:15 am - Session #2
                   Exercise #1 - Barriers, Problems, Opportunities
                        agc suggested questions
                            What actions does the other group engage in that create problems for
                             What actions do we engage in that we think may create problems for
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Wed, May 13, 1992 Page 3

them?

What recommendations would we make to improve the situation? Technique

The parties will break into two groups (Owner and Contractor). These questions are answered and then reported back to entire group.

rjs suggestions

Must decide on more detailed breakdown for groups

Perhaps break into owner, operator, design, prime contractor, subcontractors

11:15 to 11:45 am - Session #2 cont

Report back on exercise #1

agc suggestions

Report and discussion in entire group

rjs suggestions

11:45 to 12:00 noon - Session #2 cont

Mission

agc suggestion

Develop mission statement

ris suggestions

01:00 to 01:15 pm - Session #3

Mission

agc suggestion

Develop mission statement

ris suggestions

01:15 to 01:45 pm - Session #3 cont

Exercise #2 - Interests, Goals, Objectives

agc suggested questions

What direct and indirect interests do we have in the outcome of this project?

Given our interest, what are reasonable, achievable goals to which we can strive?

What specific, measurable objectives can we identify that move us toward our goals?

Technique

Again, the parties separate into owner and contractor groups. When results are reported back to the entire group, common objectives emerge. From these, a specific list of charter objectives are developed along with mission statement.

rjs suggestions

01:45 to 02:15 pm - Session #3 cont

Report back on exercise #2

agc suggestions

Report, discussion, identification of common goals and objectives ris suggestions

02:15 to 03:00 pm - Session #3 cont

Exercise #3 - Issue resolution and team evaluation

age suggested questions

What should our issue resolution policy require? How should the issue resolution process work?

What are the roles and responsibilities for all levels of the partnership in issue resolution?

How can we evaluate the progress of the partnership in achieving our goals and objectives?

Who initiates the evaluation, who has input to the evaluation, and who sees the evaluation?

What actions should the evaluation trigger?

Should the evaluation process include followup workshops?

If so, when and who is responsible?

Who should attend?

Technique

This exercise may be conducted in one large group discussion. Specific follow up tasks may be assigned to ensure closure on procedures and evaluation forms.

rjs suggestions

03:15 to 04:00 pm - Session #4

Report discussions, agree on process and format

agc suggestions

rjs suggestions

04:00 to 04:30 pm - Session #5

Sign charter

9:31:23 AM - Thursday, April 16, 1992

01. Thursday, April 16, 1992

02. Meeting at Radisson Hotel - Southfield, Michigan

03. Those attending - clock wise around table

Bill Webb - VAF - Project Manager - Washington D. C. office

Dave Rzpecka - BDJ - Superintendent

Mike Brennen - SHG - Project Manager

Gary Beaman - BDJ -Assistant Project Manager

J. L. Herndon - Executive Vice President - Bateson

Don K. Smith - BDJ - Project Director

John Holland - VAF - Senior Resident Engineer - on site

John Paglione - VAF - Health Systems Specialist

Jim Stephens - VA Hospital Director

Mike Olsen - VAF - Chief of Acquisition

Bob Mitchell

Tim King - JWP - Contract Manager (On site)

Bob Coxe - JWP - President

Lee Spampinato - JWP - Senior Vice President

Mike Daniels - CCO - Project Manager

BSA - Dailey observer

DBR - Dailey observer

CCA - Dailey observer

Angelo Colasanti - CCO - President

Roger Swarthout, Vice President Field Operations (Dailey)

Fred Handley - SHG - Site Representative

Dan McGuire - DUM - President

Bud Bedingfield - BDJ - Assistant Project Manager

Vince Jabbia - BDJ - Assistant Project Manager

Earl Stevens - F&M - Project Manager

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Stan Slemmer - VAF - Resident Engineer - on site
    Earl Riske - TEL - Vice President Operations
    Junius Dumas - DUM - Principal
    Jim Simonson - OST - Project Manager
    Bill Saunders - OST - Vice President of Sales
    Ralph J. Stephenson - RJS - Consultant & chairman of chartering meeting
04. Meeting notes
       These notes are to supplement notes taken by each participant for their use and reference.
       Thus the notes below are only key point elements with elaboration as could be reasonably
       be recorded at the time.
       Some of the material has been derived from the flip charts and transparency material
       under the heading "Flip chart & transparency notes" below.
    A. Introductions
         07:50 am - Don Smith
             Introduced those attending
              Stressed importance of the partnership
         07:58 am - J. L. Herndon
              Reviewed history of efforts to dates
              No contract requirement for partnering
              All owner and joint venture group in favor of partnering
              Resolve problems early
              What are areas of prime concern?
         08:05 am - Jim Stephens
             Partnering is an attitude
              Management is included
             We are all in this together
         08:09 am - Mike Brennen
              SHG committed to process of partnering
              Joe Euicker, VP attending shg retreat
              Wants team effort
         08:11 am - John Paglione
              VA is committed to partnering
         08:13 am - Roger Swarthout
             Partnering not new
              Methodology is new
              Dates back to Ralph Dailey with their company
    B. 08:13 am to 10:30 am - Meeting & small group discussions - Session #1 - chaired by rjs
         Definition of partnering
         Purpose of meeting
         Timetable
         Exercise #1
             Group decided to break into 4 sub groups
                   Miscellaneous
                       Bob Mitchell -?
                       BSA - Dailey observer
                       DBR - Dailey observer
                       CCA - Dailey observer
                       Ralph J. Stephenson - Chairman of meeting
                  Joint Venture
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J. L. Herndon, Executive Vice President (Bateson)

Don K. Smith - Project Director

Dave Rzpecka? - BDJ

Gary Beaman - Assistant Project Manager

Roger Swarthout, Vice President Field Operations (Dailey)

Bud Bedingfield - Assistant Project Manager

Vince Jabbia - Assistant Project Manager

Sub Contractor

Bob Coxe - President

Lee Spampinato - Senior Vice President

Tim King - Contract Manager (On site)

Mike Daniels - Project Manager

Angelo Colasanti - President

Dan McGuire - President - Dumas/McGuire (Sub for steel erection)

Earl Stevens - Project Manager

Earl Riske - Vice President Operations - Triangle Electric

Junius Dumas

Jim Simonson - Project Manager

Bill Saunders - Vice President of Sales

Design

Mike Brennen - Project Manager

Fred Handley - Site Representative

Owner/User

Jim Stephens - Hospital Director

Bill Webb - Project Manager - Washington D. C. office

John Holland - Senior Resident Engineer - on site

John Paglione - Health Systems Specialist

Mike Olsen - Chief of Acquisition

Stan Slemmer - Resident Engineer - on site

Assemble at 10:30 am

C. 10:30 to 11:45 am - Meeting - Session #2 - chaired by rjs

Points made during meetings - might be duplicated in flip chart work

Problems

Incomplete submittals and transmittals

Delays in identifying long lead material suppliers due to?

Failure to exercise proper quality control

Request for rush reviews & approvals due to timing pressures

Being left out of loop on problem solving

Actions engaged in

Design errors or ommissions that result in changes

Resistance to solving problems that designer perceive as contractor problems

Delaying shop dwgs or responses due to zeal for perfection or administrative processing

Changes issued in descriptive or sketch form

Recommendations

Contractor review or verify submittals before submission

Provide suggested solutions on rfi's

Contractor provide submittal schedule

Contractor provide prioritization of submittals

Have questions stated clearly and thoroughly

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Contractor provide list of subcontractors and major equipment/material
              suppliers
                   Example - brick masonry
                        Several months of brick selection ahead
                        Need to know supplier
              A/E react immediately to questions and problems to be resolved
              Communication back to A/E on outstanding issues
                   Left out of loop on problem solving
         Points - subcontractor
                   Timely submittals
                   Passing along info to field
                   Same list as from design team
                   Summed up in point #10 of sub list
    Discussion 11:25 - 11:45
         Owner/user group
              Points seem to be good
              Mission
                          was responsible for this project and the services it is going to
                   I
                   provide
                          want to be proud of that project
                   To make a profit
                   Construct a high quality usable facility in a timely, safe & cost effective
                   manner without lawyers
                        & have a good time doing it
              General notes
                   gbe
                        Personal incentives - how to reward
                       Seeking out excellence
                        How to reconciled individual incentives to doing the job
                   misc
                       need open line of communication
                       how to be more open
                       Must try to resolve problems together
                        Those who have problems share them with others
                        Can the group work out solutions to maintain the open communication
                        Open and honest communication
                       Recognizing the communality of the problems
                        Using synergy to solve the problems
                        Are already focussing oin the synergy of problems
                       Now we need to focus on the synergy of solutions
                       Making certain we oversee the project to insure we get the project we
                        want.
D. 11:45 am to 12:00 noon & 01:00 pm to 02:15 pm - chaired by rjs
    Charter objectives and mission statement
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Charter objectives - preliminary & original

- 01. Have an open line of communication
- 02. Develop cost saving measures
- 03. Prompt resolution of conflicts at lowest possible level

- 04. Minimize paper work
- 05. Minimize submittal and response times in all matters
- 06. Objective attitude toward constructability
- 07. Promotion of partnering attitudes at all levels of contract administration
- 08. No lost time due to accidents
- 09. Have fun
- 10. Meet design intent
- 11. Recognize value of information
- 12. Pride in product
- 13. Maintain clean, efficient, secure work site
- 14. Eliminate need for contracting officer decisions
- 15. Fair interpretation of ambiguities
- 16. Limit cost growth
- 17. Empathy in all matters
- 18. Use proactive (not reactive) approch to problem solving
- 19. Accept responsibility for your actions or inactions
- 20. Properly staff project
- 21. Maintain proper work sequence
- 22. Prompt job close out
- 23. Clearly descibe contract changes
- 24. Do it right the first time
- 25. Be a good neighbor

Charter objectives - suggested grouping

Maintain open line of communications

Have an open line of communication

Recognize value of information

Minimize submittal and response times in all matters

Keep paper and administrative work to a minimum

Develop and implement alternative conflict resolution system

Prompt resolution of conflicts at lowest possible level

Eliminate need for contracting office decisions

Fair interpretation of ambiguities

Be proactive (not reactive) in problem solving

Objective attitude toward constructability

Accept responsibility for your actions or inactions

Have empathy in all matters

Clearly descibe changes to contract work

Limit cost growth

Develop cost saving measures

Maintain clean, efficient, secure work site

No lost time due to accidents

Properly staff project

Be a good neighbor

Seek to maintain good job morale and attitudes

Promotion of partnering attitudes at all levels of contract administration

Have fun

Pride in product

Commit to quality control in all project related matters

Do it right the first time

Maintain proper work sequence

Meet design intent

Close out job in proper and timely manner

Maintain and implement a performance evaluation system

Mission statements - Thursday, April 16, 1992 - VA Hospital

These statements were prepared by each participant desiring to provide their idea of how the mission statement should read. These statements were provided to the group and were used to develop a Charter mission statement.

01

To work as a team and produce a quality project through a program of trust, integrety and cooperation.

02

To work together in a team atmosphere, communicate openly, and cooperate fully in the construction of a high grade quality building that we can be proud of upon its timely completion.

03

Completion of a quality facility with appropriate benefits to all participants without legal disputes and in a manner that is enjoyable to all.

04

To insure that our goals and objectives are totally met, within the framework and intent of the contract documents, in a comfortable, safe, and conflict free environment.

05

We as a team seek top create a quality product, maintaining both sensitivity and integrity of design, a facility constructed in a cooperative spirit, on schedule, resulting in an equitable/pleasant experience for all.

06

Work together in an enjoyable manner to produce a project where each partner would be proud to accept personal responsibility for quality, cost, time for completion and functionalbility.

07

Cooperate through communication and timely performance to create a quality product within the allotted time and within budget.

08

Safely deliver a quality product in sequence, on time and under budget.

09

Having an open line of communication in an effort to construct the project on time, within budget, safely and without adversarial relationships.

10

Acting as a "team", complete construction and activation on time with quality, recognizing each player's need for reasonable profit.

11

Work together to produce a high quality project in a win/win partnership.

12

Recognizing our common objectives we agree to strive together to construct on time and within budget the VAMC, Detroit project to the

	highest quality standards commensurate with its mission of serving veterans and the community.
13	Produce the quality facility on time, within budget, without accidents, without litigation and have fun doing it.
14	without inigation and have full doing it.
••	To agree on practical goals and objectives that will be acted on throughout the project - no matter how few, rather than glowing, flowery platitudes that will never be realized.
15	
	Complete this project in a manner we can all be proud of with respect to everyone's expectation in a spirit of cooperation.
16	
	We commit to produce the construction of VAMC, Detroit on time, within budget recognizing the realistic goals of all participants in a way each one of us and our organizations, can take pride in.
17	To ultimately provide a state of the art health care facility for veterans in a manner such that the construction is completed safely, on time, within budget and without major disputes or litigation, and meets the goals of the participants.
18	To produce a quality job on time and within budget and enjoy doing it.
19	The mission is - through cooperation, communication and understanding build and activate a medical facility that results in pride and satisfaction for all involved parties.
20	To work together as a team to produce a high quality, functionally complete medical facility, on time as designed.
21	Construct a quality building on time, within budget, with safe working conditions and no claims.
22	To work together as partners to complete this high profile on time, as designed and at a mutually agreed price.
23	Produce a project of the highest quality obtainable within the specified time frame and cost, while having fun accomplishing our goal.
24	
	Construct a high quality - usable facility in a timely, safe and cost effective manner. All the while enjoying the process.
25	Construct a quality, profitable, cost effective and safe project on schedule with minimum conflict or impact on other members of the construction team.

26

We seek to produce a quality, on time project, with open communications, cost savings, pride and at a fair profit.

Mission statement - preliminary - prepared by task force for submission to total group

- Recognizing our common objectives we agree to strive together to safely construct on time and within budget the VAMC Detroit project to the highest quality standards commensurate with its mission of serving veterans and the community.
- To achieve our mission we believe in the following principles
 - Commitment,
 - Mutual trust
 - Integrity
 - Personal pride."

Issue resolution - random discussion points

Methods of resolving or avoiding contested disputes

Litigation - bench or jury trials

Arbitration - AAA or other

Mediation - formal or informal

Alternative dispute resolution board - has promise

Administrative settlement - generally the best of all methods

At origin level

Within project staff

What is the channel of issue resolution?

To be discussed and decided on by a Charter task force

Change orders - suggested 21 day action limit as guideline

Documentation - of what type and to what level?

Settle job disputes at job site & at originating level whenever possible

E. 02:15 pm to 05:00 pm - chaired by rjs

Charter draft #1

Mission statement

- Recognizing our common objectives we agree to strive together to safely construct on time and within budget the VAMC Detroit project to the highest quality standards commensurate with its mission of serving veterans and the community.
- To achieve our mission we believe in the following principles
 - Commitment,
 - Mutual trust
 - Integrity
 - Personal pride.

Charter objectives

Maintain open line of communication

Keep paper and administrative work to a minimum

Develop and implement alternative conflict resolution system

Limit cost growth

Maintain clean, efficient, secure work site

Seek to maintain good job morale and attitudes
Commit to quality control in all project related matters
Close out job in proper and timely manner
Maintain and implement a partnering evaluation system
Signed document
Charter final draft
Mission statement

- We the undersigned recognize that we all have common objectives. We therefore agree to strive together to construct the Detroit VAMC safely, on time and within budget to the highest quality standards commensurate with its mission of serving veterans and the community.
- To achieve our mission we believe in the following principles
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Charter objectives

- 01. Maintain open lines of communications
 - a. Recognize the need for quality information
 - b. Minimize submittal and response times in all matters
- 02. Keep paper and administrative work to a minimum
- 03. Develop and implement an alternative conflict resolution system
 - a. Prompt resolution of conflicts at lowest possible level
 - b. Eliminate need for Contracting Officer decisions
 - c. Fair interpretation of ambiguities
 - d. Be proactive (not reactive) in problem solving
 - e. Maintain objective attitude toward constructability and practicality
 - f. Accept responsibility for your actions or inactions
 - g. Have empathy in all matters
 - h. Clearly describe changes to contract work
- 04. Limit cost growth
 - a. Develop cost effective measures
- 05. Maintain clean, efficient, secure work site
 - a. No lost time due to accidents
 - b. Properly staff project
 - c. Be a good neighbor
- 06. Seek to maintain good job morale and attitudes
 - a. Promotion of partnering attitudes at all levels of contract administration
 - b. Have fun

- c. Have pride in your product
- 07. Commit to quality control in all project related matters
 - a. Do it right the first time
 - b. Maintain proper work sequence
 - c. Meet design intent
 - d. Recognize owner's needs in occupation and operation of the facility
- 08. Close out job in proper and timely manner
- 09. Maintain and implement a partnering evaluation system

05. To do items

A. Transcribe all flip charts and transparencies into meeting notes 2:28:50 PM - Tuesday, May 12, 1992

Flip chart & transparency notes taken from April 16, 1992 chartering conference

The notes transcribed below are in the main unedited. Only obvious errors of grammar or punctuation have been corrrected.

What actions does (do) the other group (groups) engage in that create problems for us?

This question extends to the actions of other groups including owner, architect/engineer, joint venture, prime contractors, and sub contractors.

Answers from the sub contractor group

Actions of owners, generals, or others that cause problems

- 01. Direction to proceed w/o timely change order (owner) Signed time sheets, etc.
- 02. Establish clear chain of command (gc, owner)
- 03. Changes clarifications excessive (owner design)
- 04. Excessive testing & inspection in a timely manner
- 05. Timely decision making

RFI's

C.O.'s

- 06. Billing breakdowns
- 07. Contingency fund for gaps or ommissions in the specs & dwgs Fair or joint resolution of errors, omissions
- 08. GC covering general conditions costs by charging subs.
- 09. General conditions pass excessive responsibility to contractors
- 10. Timely acceptance of work
- 11. Timely response on value engineering submittals
- 12. G. C.'s pass coordination efforts on to subcontractors
- More flexibility in resolving conflict issues
 Timely meetings - weekly, monthly as reqd
 Joint resolution board

Actions of general contractor (joint venture) (?) that cause problems

- 01. Published chain of command
- 02. Timely response:
 - a. RFI
 - b. Approval shop dwgs.
 - c. Site activity restrictions
 - d. Change orders
 - e. Value engrg.
 - f. Acceptance of work
- 03. Fair and/or joint interpretation of ambiguous documents
- 04. Fair evaluation of schedule extns.
- 05. Contingency fund for ambiguous plans & specs.

- 06. No directive to proceed w/o time limit or C. O.
- 07. Billing breakdown to prevent subs financing
- 08. Improper passing of General Conditions responsibility to subs
- 09. Improper and excessive testing and inspection
- 10. Periodic forum to evaluate and resolve open issues.

Answers from the joint venture, general contractor group

Actions of the owner & a/e that cause problems

- 01. Slow submittal turn around
- 02. Failure to accept responsibility for errors/omissions
- 03. Inadequate no. of staff members
- 04. GFE information provided late
- 05. GFE installation not done timely
- 06. Slow resolution of change orders
- 07. Unreasonable punch lists
- 08. Scope of changes incomplete/unclear
- 09. Communication not free and open.
- 10. Failure to recognize impact of changes on ongoing work

Actions of the general contractor that cause problems

- 01. Incomplete submittal information
- 02. Late submission of proposals
- 03. Deviations submitted that require additional review time
- 04. Excessive no. of RFI's submitted
- 05. Untimely solutions and correction to errors we make and acceptance of responsibility of same
- 06. Untimely submission of as-builts, O & M manuals, and training of user personnel
- 07. Failure to keep proper sequence of work flow
- 08. Failure to maintain free open communications w/ owner & a-e & subs
- 07. Failure to maintain clean efficient, safe working conditions

Actions of the sub contractors that cause problems

- 01. making complete submittals
- 02. timely submission of proposals completeness, proper scope
- 03. do your own punchlists
- 04. pre-test special systems equip. start-up
- 05. input on schedules being realistic being ready for inspection & start-up
- 06. untimely proposing a solution to a problem
- 07. nick-picking of changes
- 08. o & m training & manuals not timely
- 09. leaving messy work areas not sweeping floors ("Electricians don't sweep floors)
- 10. Need open line of communication keeping general informed.
- 11. Submitting inflated proposals & negot. realistic dollars.
- 12. Do their part in Safety (replace barricades, clean work areas, break areas, etc.)
- 13. Limit sub-contractor Alternate suggestions.

There is a high potential for gaps & extra work that might be unknown at the time of Alternate proposal

Answers from the owner/user and the a/e group together

Actions of the owner & a/e (us) that cause problems

01. Untimely delivery of VC information and equipment

- 02. Slow payment
- 03. Design errors and omissions
- 04. Resistance to solving problems perceived as "contractor problems"
- 05. Delay in response of RFI's & submittals
 - a.) due to "zeal for perfection"
 - b.) due to administrative delay
- 06. Changes issued in incomplete form (sketches & narrative)
- 07. Slow VACO response to concurrent reviews & changes
- 08. Too many changes
- 09. Inappropriate interruptions
- 10. Inability to make decisions

Actions of the contractor & sub contractors (others) that cause problems

- 01. Duplication of RFI's from subcontractors
- 02. "Pass through" Attitude by G.C. ie submittals, RFI's, resubmissions
- 03. Slow "punch list" and deficiency correction
- 04. Recognition of "punch list" item vs. "non-acceptance" item
- 05. Complete "pre-tested" systems
- 06. Timely submittals
- 07. Early notification of problems and schedule changes which affect user/owner
- 08. Prompt implementation/dissemination of "change/modification" information
- 09. Weak coordination of subcontractors
- 10. Failure to exercise proper Q.C.
- 11. Incomplete 'uncoordinated submittals
- "Bid Shopping": Delay selection impacts schedule Delay selection impacts quality
- 13. Unrealistic expectations of submittal

Recommendations of owner/user (to help resolve problems)

- 01. Better communications
- 02. Less defensiveness/more openness
- 03. Fast dispute resolution
- 04. Don't take issues personally
- 05. Contractor review RFI's & submittals before processing
- 06. Be willing to propose/suggest solutions
- 07. Submittal schedule
- 08. Prioritization of submittals
- 09. Complete/thorough questions
- 10. Positive attitude
- 11. Recognition of Buy America Act and other "Boiler Plate" clause impact
- 12. Recognition of Owner's need to eventually occupy, operate and maintain facility/systems
- Recognition of importance of "paper work"
- 14. Allowing necessary contract time for training

Raiph J. Stephenson P.E. P.C Consulting Engineer

Purpose of meeting To develop and adopt the charter of the partnering team

Timetable

- 07:30 to 08:00 am Continental breakfast Portage room 1st floor level
- 08:00 to 10:00 am Meeting session #1
- 10:00 to 10:15 am Coffee break
- 10:00 to 12:00 noon Meeting session #2
- 12:00 to 01:00 pm Lunch Nicollet room 2nd

floor level

- 01:00 to 03:00 pm Meeting session #3
- 03:00 to 0315 pm Break
- 03:15 to 04:00 pm Meeting session #4
- 04:00 pm Sign charter Meeting session #5

08:00 to 10:00 am - Session #1

- Opening remarks of senior executives -
- Why we are here
- Introductions
- Partnering overview

10:15 to 11:15 am - Session #2

Exercise #1 - Barriers, Problems, Opportunities

- What actions does the other group engage in that create problems for us?
- What actions do we engage in that we think may create problems for them?
- What recommendations would we make to improve the situation?

<u>11:15 to 11:45 am - Session #2 cont</u>

• Report back on exercise #1

11:45 to 12:00 noon - Session #2 cont

Develop mission statement

<u>01:00 to 01:15 pm - Session #3</u>

Develop mission statement

01:15 to 01:45 pm - Session #3 cont

Exercise #2 - Interests, Goals, Objectives

- What direct and indirect interests do we have in the outcome of this project?
- Given our interest, what are reasonable, achievable goals to which we can strive?
- What specific, measurable objectives can we identify that move us toward our goals?

01:45 to 02:15 pm - Session #3 cont

• Report, discussion, identification of common goals and objectives

02:15 to 03:00 pm - Session #3 cont

Exercise #3 - Issue resolution and team evaluation

- What should our issue resolution policy require?
- How should the issue resolution process work?

- What are the roles and responsibilities for all levels of the partnership in issue resolution?
- How can we evaluate the progress of the partnership in achieving our goals and objectives?
- Who initiates the evaluation, who has input to the evaluation, and who sees the evaluation?
- What actions should the evaluation trigger?
- Should the evaluation process include followup workshops?
- If so, when and who is responsible?
- Who should attend?

Specific follow up tasks may be assigned to ensure closure on procedures and evaluation forms.

03:15 to 04:00 pm - Session #4

• Report discussions, agree on process and format

04:00 to 04:30 pm - Session #5

• Sign charter

Mission

What is the most important result to be achieved by this partnering conference being successfully completed?

Goals

The unquantified desires of an organization or individual expressed without time or other resources assigned.

Objectives

Quantified targets derived from established goals. The most commonly used resources in converting goals to objectives are:

- money
- time
- human abilities
- human actions
- equipment
- space.

Those attending - clock wise around table

Bill Webb - Project Manager - Washington D. C. office

Dave Rzpecka? - BDJ

Mike Brennen - Project Manager

Gary Beaman - Assistant Project Manager

J. L. Herndon, Executive Vice President (Bateson)

Don K. Smith - Project Director

John Holland - Senior Resident Engineer - on site

John Paglione - Health Systems Specialist

Jim Stephens - Hospital Director

Mike Olsen - Chief of Acquisition

Bob Mitchell -

Tim King - Contract Manager (On site)

Bob Coxe - President

Lee Spampinato - Senior Vice President

Mike Daniels - Project Manager

BSA - Dailey observer

DBR - Dailey observer

CCA - Dailey observer

Angelo Colasanti - President

Roger Swarthout, Vice President Field Operations (Dailey)

Fred Handley - Site Representative

Dan McGuire - President - Dumas/McGuire (Sub for steel erection)

Bud Bedingfield - Assistant Project Manager

Vince Jabbia - Assistant Project Manager

Earl Stevens - Project Manager

Stan Slemmer - Resident Engineer - on site

Earl Riske - Vice President Operations - Triangle Electric Junius Dumas

Jim Simonson - Project Manager

Bill Saunders - Vice President of Sales

Ralph J. Stephenson - Chairman of meeting

42:22

Bateson/Dailey - VA Hospital notes - d309

By Ralph J. Stephenson, P. E
6.04:15 PM - Tuesday, April 14, 1992 - Preparatory work for meeting
01. Tuesday, April 14, 1992
02. To be added to as work proceeds
03. Reference documents
04. Abbreviations
05. Those involved
06. tems of interest
07. Possible agenda items at random for Charter meeting
08. Partnering Charter Workshop reference notes
9:31:23 AM - Thursday, April 16, 1992
01. Thursday, April 16, 1992
02. Meeting at Radisson Hotel - Southfield, Michigan
03. Those attending - clock wise around table
04. Meeting notes
05. To do items
2:28:50 PM - Tuesday, May 12, 1992
Flin chart & transnarency notes taken from April 16, 1992 chartering conference

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By Ralph J. Stephenson, P. E.
6:04:15 PM - Tuesday, April 14, 1992 - Preparatory work for meeting
    01. Tuesday, April 14, 1992
    02. To be added to as work proceeds
    03. Reference documents
         Letter from dsm to rjs - April 13, 1992
         Letter from dsm to jhe - March 4, 1992
    04. Abbreviations
         aco - Angelo Colasanti - cco President
         bbe - Bud Bedingfield - bdj Assistant Project Manager
         bco - Bob Coxe - jwp President
         bdj - Bateson/Dailey, J. V. (General Contractor)
         bsa - Bill Saunders - ost Vice President of Sales
         cco - Colasanti Corporation (Concrete forming, placing & finishing)
         coe - Corps of Engineers
         dmc - Dan McGuire - President - Dumas/McGuire (Sub for steel erection)
         drz - Dave Rzpecka - Project Superintendent BDI
         dsm - Don K. Smith - Bateson/Dailey - Project Director
         dum - Dumas/McGuire (Sub for steel erection)
         eri - Earl Riske - Vice President Operations - Triangle Electric
         est - Earl Stevens - f&m Project Manager
         f&m - Fischbach & Moore, Inc. (Electrical Subcontractor)
         fha - Fred Handley - Smith Hinchman & Grylls - Site Representative
         gbe - Gary Beaman - bdj Assistant Project Manager
         jhe - J. L. Herndon, Executive Vice President (Bateson)
         iho - John Holland - vaf Senior Resident Engineer - on site
         ipa - John Paglione - vam Health Systems Specialist
         jsi - Jim Simonson - ost Project Manager
         jst - Jim Stephens - vam Hospital Director
        jwp - JWP Mechanical Services (Mechanical Subcontractor)
        Isa - Lee Spampinato - jwp Senior Vice President
         mbr - Mike Brennen - Smith Hinchman & Grylls - Project Manager
        mde - Mike Daniels - cco Project Manager
         mol - Mike Olsen - vam Chief of Acquisition
        ost - Owen Steel (Structural Steel Subcontractor)
        rjs - Ralph J. Stephenson, P. E. - Consultant
        rmi - Robert Mitchell
        rsw - Roger Swarthout, Vice President Field Operations (Dailey)
        shg - Smith Hinchman & Grylls
        ssl - Stan Slemmer - vaf Resident Engineer - on site
        tel - Triangle Electric
        tki - Tim King - jwp Contract Manager (On site)
        vaf - Veteran's Administration - Office of Facilities (construction)
        vam - Veteran's Administration - Medical Center
        vja - Vince Jabbia - bdj Assistant Project Manager
         wwe - William Webb - vaf Project Manager - Washington D. C. office
   05. Those involved
        Bateson/Dailey, J. V. (General Contractor)
```

Wed, May 13, 1992 Page 1

J. L. Herndon, Executive Vice President (Bateson)

Roger Swarthout, Vice President Field Operations (Dailey)

Don K. Smith - Project Director

Vince Jabbia - Assistant Project Manager

Gary Beaman - Assistant Project Manager

Bud Bedingfield - Assistant Project Manager

Colasanti Corporation (Concrete Forming, Placing & Finishing)

Angelo Colasanti - President

Mike Daniels - Project Manager

Corps of Engineers

Fischbach & Moore

Earl Stevens'

Fischbach & Moore, Inc. (Electrical Subcontractor)

Earl Stevens - Project Manager

Earl Riske - Vice President Operations - Triangle Electric

JWP Mechanical Services (Mechanical Subcontractor)

Bob Coxe - President

Lee Spampinato - Senior Vice President

Tim King - Contract Manager (On site)

Owen Steel (Structural Steel Subcontractor)

Bill Saunders - Vice President of Sales

Jim Simonson - Project Manager

Dan McGuire - President - Dumas/McGuire (Sub for steel erection)

? - Administrator of Project Management

Smith Hinchman & Grylls

Mike Brennen - Project Manager

Fred Handley - Site Representative

Veteran's Administration - Medical Center

Jim Stephens - Hospital Director

John Paglione - Health Systems Specialist

Mike Olsen - Chief of Acquisition

Veteran's Administration - Office of Facilities (construction)

Bill Webb - Project Manager - Washington D. C. office

John Holland - Senior Resident Engineer - on site

Stan Slemmer - Resident Engineer - on site

06. tems of interest

A. Characteristics of project

Location

Approximate cost - \$229,337,000 (general only?)

Project delivery system being used

B. Organizational & operational structures

Partnering group

Upper management

Welcome to attend any partnering meeting

Executive meetings to be held quarterly

Sponsor assignment will be rotated - in order

dsm - Don K. Smith - Bateson/Dailey - Project Director

iho - John Holland

mbr - Mike Brennan

jpa - John Paglione

Evaluation and progress meetings

To be held every 6 weeks

```
Who is to attend? - dsm suggested possibly field staff members only
              Senior management evaluations
                   coe suggests these be held quarterly at site
          Construction group
              Upper management
                   Welcome to attend any partnering meeting
         Design group
         Owner group
     C. Questions
         What training aids were provided per point 7, page 2 of dsm ltr to jhe of 03/04/92?
07. Possible agenda items at random for Charter meeting
     A. Senior management evaluation meetings
    B. Staff member evaluation and progress meetings
     C. Responsibilities of each party
    D. Authority of each party
    E. Duties of each party
08. Partnering Charter Workshop reference notes
    A. Purpose of meeting
             To develop and adopt the charter of the partnering team
    B. Date of meeting - Thursday, April 16, 1992
    C. Time - 07:30 am to 04:30 pm approximately - meeting to extend to completion of work
    D. Place - Radisson Hotel - Town Center Drive, Southfield, Michigan
    E. Program
         Time table
              07:30 to 08:00 am - Continental breakfast - Portage room - 1st floor level
              08:00 to 10:00 am - Meeting - session #1
              10:00 to 10:15 am - Coffee break
              10:00 to 12:00 noon - Meeting - session #2
              12:00 to 01:00 pm - Lunch - Nicollet room - 2nd floor level
              01:00 to 03:00 pm - Meeting - session #3
              03:00 to 0315 pm - Break
              03:15 to 04:00 pm - Meeting - session #4
              04:00 pm - Sign charter - Meeting - session #5
                   Note: rsm suggests the end of the meeting be when the charter is completed and
                   signed
         Meeting details from Partnering - A Concept for Success - AGC
              08:00 to 10:00 am - Session #1
                   Introductory discussions
                        agc suggested topics
                            Opening remarks of senior executives - why we are here
                            Introductions
                            Partnering overview
                        rjs suggested topics
              10:15 to 11:15 am - Session #2
                   Exercise #1 - Barriers, Problems, Opportunities
                        agc suggested questions
                            What actions does the other group engage in that create problems for
                            What actions do we engage in that we think may create problems for
```

Wed, May 13, 1992 Page 3

them?

What recommendations would we make to improve the situation? Technique

The parties will break into two groups (Owner and Contractor). These questions are answered and then reported back to entire group.

rjs suggestions

Must decide on more detailed breakdown for groups

Perhaps break into owner, operator, design, prime contractor, subcontractors

11:15 to 11:45 am - Session #2 cont

Report back on exercise #1

agc suggestions

Report and discussion in entire group

ris suggestions

11:45 to 12:00 noon - Session #2 cont

Mission

agc suggestion

Develop mission statement

rjs suggestions

01:00 to 01:15 pm - Session #3

Mission

agc suggestion

Develop mission statement

rjs suggestions

01:15 to 01:45 pm - Session #3 cont

Exercise #2 - Interests, Goals, Objectives

agc suggested questions

What direct and indirect interests do we have in the outcome of this project?

Given our interest, what are reasonable, achievable goals to which we can strive?

What specific, measurable objectives can we identify that move us toward our goals?

Technique

Again, the parties separate into owner and contractor groups. When results are reported back to the entire group, common objectives emerge. From these, a specific list of charter objectives are developed along with mission statement.

rjs suggestions

01:45 to 02:15 pm - Session #3 cont

Report back on exercise #2

agc suggestions

Report, discussion, identification of common goals and objectives ris suggestions

02:15 to 03:00 pm - Session #3 cont

Exercise #3 - Issue resolution and team evaluation

agc suggested questions

What should our issue resolution policy require? How should the issue resolution process work?

What are the roles and responsibilities for all levels of the partnership in issue resolution?

How can we evaluate the progress of the partnership in achieving our goals and objectives?

Who initiates the evaluation, who has input to the evaluation, and who sees the evaluation?

What actions should the evaluation trigger?

Should the evaluation process include followup workshops?

If so, when and who is responsible?

Who should attend?

Technique

This exercise may be conducted in one large group discussion. Specific follow up tasks may be assigned to ensure closure on procedures and evaluation forms.

rjs suggestions

03:15 to 04:00 pm - Session #4

Report discussions, agree on process and format

agc suggestions

rjs suggestions

04:00 to 04:30 pm - Session #5

Sign charter

9:31:23 AM - Thursday, April 16, 1992

01. Thursday, April 16, 1992

02. Meeting at Radisson Hotel - Southfield, Michigan

03. Those attending - clock wise around table

Bill Webb - VAF - Project Manager - Washington D. C. office

Dave Rzpecka - BDJ - Superintendent

Mike Brennen - SHG - Project Manager

Gary Beaman - BDJ -Assistant Project Manager

J. L. Herndon - Executive Vice President - Bateson

Don K. Smith - BDJ -Project Director

John Holland - VAF - Senior Resident Engineer - on site

John Paglione - VAF - Health Systems Specialist

Jim Stephens - VA Hospital Director

Mike Olsen - VAF - Chief of Acquisition

Bob Mitchell

Tim King - JWP - Contract Manager (On site)

Bob Coxe - JWP - President

Lee Spampinato - JWP - Senior Vice President

Mike Daniels - CCO - Project Manager

BSA - Dailey observer

DBR - Dailey observer

CCA - Dailey observer

Angelo Colasanti - CCO - President

Roger Swarthout, Vice President Field Operations (Dailey)

Fred Handley - SHG - Site Representative

Dan McGuire - DUM - President

Bud Bedingfield - BDJ - Assistant Project Manager

Vince Jabbia - BDJ - Assistant Project Manager

Earl Stevens - F&M - Project Manager

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Stan Slemmer - VAF - Resident Engineer - on site
    Earl Riske - TEL - Vice President Operations
    Junius Dumas - DUM - Principal
    Jim Simonson - OST - Project Manager
    Bill Saunders - OST - Vice President of Sales
    Ralph J. Stephenson - RJS - Consultant & chairman of chartering meeting
04. Meeting notes
       These notes are to supplement notes taken by each participant for their use and reference.
       Thus the notes below are only key point elements with elaboration as could be reasonably
       be recorded at the time.
       Some of the material has been derived from the flip charts and transparency material
       under the heading "Flip chart & transparency notes" below.
    A. Introductions
         07:50 am - Don Smith
              Introduced those attending
              Stressed importance of the partnership
         07:58 am - J. L. Herndon
              Reviewed history of efforts to dates
              No contract requirement for partnering
              All owner and joint venture group in favor of partnering
              Resolve problems early
              What are areas of prime concern?
         08:05 am - Jim Stephens
              Partnering is an attitude
              Management is included
              We are all in this together
         08:09 am - Mike Brennen
              SHG committed to process of partnering
              Joe Euicker, VP attending shg retreat
              Wants team effort
         08:11 am - John Paglione
              VA is committed to partnering
         08:13 am - Roger Swarthout
              Partnering not new
              Methodology is new
              Dates back to Ralph Dailey with their company
     B. 08:13 am to 10:30 am - Meeting & small group discussions - Session #1 - chaired by rjs
         Definition of partnering
         Purpose of meeting
         Timetable
         Exercise #1
              Group decided to break into 4 sub groups
                   Miscellaneous
                        Bob Mitchell -?
                        BSA - Dailey observer
                        DBR - Dailey observer
                        CCA - Dailey observer
                        Ralph J. Stephenson - Chairman of meeting
```

Joint Venture

J. L. Herndon, Executive Vice President (Bateson)

Don K. Smith - Project Director

Dave Rzpecka? - BDJ

Gary Beaman - Assistant Project Manager

Roger Swarthout, Vice President Field Operations (Dailey)

Bud Bedingfield - Assistant Project Manager

Vince Jabbia - Assistant Project Manager

Sub Contractor

Bob Coxe - President

Lee Spampinato - Senior Vice President

Tim King - Contract Manager (On site)

Mike Daniels - Project Manager

Angelo Colasanti - President

Dan McGuire - President - Dumas/McGuire (Sub for steel erection)

Earl Stevens - Project Manager

Earl Riske - Vice President Operations - Triangle Electric

Junius Dumas

Jim Simonson - Project Manager

Bill Saunders - Vice President of Sales

Design

Mike Brennen - Project Manager

Fred Handley - Site Representative

Owner/User

Jim Stephens - Hospital Director

Bill Webb - Project Manager - Washington D. C. office

John Holland - Senior Resident Engineer - on site

John Paglione - Health Systems Specialist

Mike Olsen - Chief of Acquisition

Stan Slemmer - Resident Engineer - on site

Assemble at 10:30 am

C. 10:30 to 11:45 am - Meeting - Session #2 - chaired by rjs

Points made during meetings - might be duplicated in flip chart work

Problems

Incomplete submittals and transmittals

Delays in identifying long lead material suppliers due to?

Failure to exercise proper quality control

Request for rush reviews & approvals due to timing pressures

Being left out of loop on problem solving

Actions engaged in

Design errors or ommissions that result in changes

Resistance to solving problems that designer perceive as contractor problems

Delaying shop dwgs or responses due to zeal for perfection or administrative processing

Changes issued in descriptive or sketch form

Recommendations

Contractor review or verify submittals before submission

Provide suggested solutions on rfi's

Contractor provide submittal schedule

Contractor provide prioritization of submittals

Have questions stated clearly and thoroughly

Contractor provide list of subcontractors and major equipment/material suppliers Example - brick masonry Several months of brick selection ahead Need to know supplier A/E react immediately to questions and problems to be resolved Communication back to A/E on outstanding issues Left out of loop on problem solving Points - subcontractor Timely submittals Passing along info to field Same list as from design team Summed up in point #10 of sub list Discussion 11:25 - 11:45 Owner/user group Points seem to be good Mission ___ was responsible for this project and the services it is going to provide want to be proud of that project To make a profit Construct a high quality usable facility in a timely, safe & cost effective manner without lawyers & have a good time doing it General notes gbe Personal incentives - how to reward Seeking out excellence How to reconciled individual incentives to doing the job misc need open line of communication how to be more open Must try to resolve problems together Those who have problems share them with others Can the group work out solutions to maintain the open communication Open and honest communication Recognizing the communality of the problems Using synergy to solve the problems Are already focussing oin the synergy of problems Now we need to focus on the synergy of solutions Making certain we oversee the project to insure we get the project we want. D. 11:45 am to 12:00 noon & 01:00 pm to 02:15 pm - chaired by rjs Charter objectives and mission statement

Charter objectives - preliminary & original

- 01. Have an open line of communication
- 02. Develop cost saving measures
- 03. Prompt resolution of conflicts at lowest possible level

- 04. Minimize paper work
- 05. Minimize submittal and response times in all matters
- 06. Objective attitude toward constructability
- 07. Promotion of partnering attitudes at all levels of contract administration
- 08. No lost time due to accidents
- 09. Have fun
- 10. Meet design intent
- 11. Recognize value of information
- 12. Pride in product
- 13. Maintain clean, efficient, secure work site
- 14. Eliminate need for contracting officer decisions
- 15. Fair interpretation of ambiguities
- 16. Limit cost growth
- 17. Empathy in all matters
- 18. Use proactive (not reactive) approach to problem solving
- 19. Accept responsibility for your actions or inactions
- 20. Properly staff project
- 21. Maintain proper work sequence
- 22. Prompt job close out
- 23. Clearly descibe contract changes
- 24. Do it right the first time
- Be a good neighbor

Charter objectives - suggested grouping

Maintain open line of communications

Have an open line of communication

Recognize value of information

Minimize submittal and response times in all matters

Keep paper and administrative work to a minimum

Develop and implement alternative conflict resolution system

Prompt resolution of conflicts at lowest possible level

Eliminate need for contracting office decisions

Fair interpretation of ambiguities

Be proactive (not reactive) in problem solving

Objective attitude toward constructability

Accept responsibility for your actions or inactions

Have empathy in all matters

Clearly descibe changes to contract work

Limit cost growth

Develop cost saving measures

Maintain clean, efficient, secure work site

No lost time due to accidents

Properly staff project

Be a good neighbor

Seek to maintain good job morale and attitudes

Promotion of partnering attitudes at all levels of contract administration

Have fun

Pride in product

Commit to quality control in all project related matters

Do it right the first time

Maintain proper work sequence

Meet design intent

Close out job in proper and timely manner

Maintain and implement a performance evaluation system Mission statements - Thursday, April 16, 1992 - VA Hospital

These statements were prepared by each participant desiring to provide their idea of how the mission statement should read. These statements were provided to the group and were used to develop a Charter mission statement.

01

To work as a team and produce a quality project through a program of trust, integrety and cooperation.

02

To work together in a team atmosphere, communicate openly, and cooperate fully in the construction of a high grade quality building that we can be proud of upon its timely completion.

03

Completion of a quality facility with appropriate benefits to all participants without legal disputes and in a manner that is enjoyable to all.

04

To insure that our goals and objectives are totally met, within the framework and intent of the contract documents, in a comfortable, safe, and conflict free environment.

05

We as a team seek top create a quality product, maintaining both sensitivity and integrity of design, a facility constructed in a cooperative spirit, on schedule, resulting in an equitable/pleasant experience for all.

06

Work together in an enjoyable manner to produce a project where each partner would be proud to accept personal responsibility for quality, cost, time for completion and functionalbility.

07

Cooperate through communication and timely performance to create a quality product within the allotted time and within budget.

08

Safely deliver a quality product in sequence, on time and under budget.

09

Having an open line of communication in an effort to construct the project on time, within budget, safely and without adversarial relationships.

10

Acting as a "team", complete construction and activation on time with quality, recognizing each player's need for reasonable profit.

11

Work together to produce a high quality project in a win/win partnership.

12

Recognizing our common objectives we agree to strive together to construct on time and within budget the VAMC, Detroit project to the

	doos
	highest quality standards commensurate with its mission of serving veterans and the community.
13	•
	Produce the quality facility on time, within budget, without accidents, without litigation and have fun doing it.
14	
15	To agree on practical goals and objectives that will be acted on throughout the project - no matter how few, rather than glowing, flowery platitudes that will never be realized.
15	Complete this project in a manner we can all be proud of with respect to everyone's expectation in a spirit of cooperation.
16	
10	We commit to produce the construction of VAMC, Detroit on time, within budget recognizing the realistic goals of all participants in a way each one of us and our organizations, can take pride in.
17	•
	To ultimately provide a state of the art health care facility for veterans in a manner such that the construction is completed safely, on time, within budget and without major disputes or litigation, and meets the goals of the participants.
18	
	To produce a quality job on time and within budget and enjoy doing it.
19	The mission is - through cooperation, communication and understanding build and activate a medical facility that results in pride and satisfaction for all involved parties.
20	
0.1	To work together as a team to produce a high quality, functionally complete medical facility, on time as designed.
21	Construct a quality building on time, within budget, with safe working conditions and no claims.
22	
	To work together as partners to complete this high profile on time, as designed and at a mutually agreed price.
23	
24	Produce a project of the highest quality obtainable within the specified time frame and cost, while having fun accomplishing our goal.
24	
	Construct a high quality - usable facility in a timely, safe and cost effective manner. All the while enjoying the process.
25	

Wed, May 13, 1992 Page 11

construction team.

Construct a quality, profitable, cost effective and safe project on schedule with minimum conflict or impact on other members of the

26

We seek to produce a quality, on time project, with open communications, cost savings, pride and at a fair profit. Mission statement - preliminary - prepared by task force for submission to total group

- Recognizing our common objectives we agree to strive together to safely
 construct on time and within budget the VAMC Detroit project to the highest
 quality standards commensurate with its mission of serving veterans and the
 community.
- To achieve our mission we believe in the following principles
 - Commitment,
 - Mutual trust
 - Integrity
 - Personal pride."

Issue resolution - random discussion points

Methods of resolving or avoiding contested disputes

Litigation - bench or jury trials

Arbitration - AAA or other

Mediation - formal or informal

Alternative dispute resolution board - has promise

Administrative settlement - generally the best of all methods

At origin level

Within project staff

What is the channel of issue resolution?

To be discussed and decided on by a Charter task force

Change orders - suggested 21 day action limit as guideline

Documentation - of what type and to what level?

Settle job disputes at job site & at originating level whenever possible

E. 02:15 pm to 05:00 pm - chaired by rjs

Charter draft #1

Mission statement

- Recognizing our common objectives we agree to strive together to safely construct on time and within budget the VAMC Detroit project to the highest quality standards commensurate with its mission of serving veterans and the community.
- To achieve our mission we believe in the following principles
 - Commitment,
 - Mutual trust
 - Integrity
 - Personal pride.

Charter objectives

Maintain open line of communication

Keep paper and administrative work to a minimum

Develop and implement alternative conflict resolution system

Limit cost growth

Maintain clean, efficient, secure work site

Seek to maintain good job morale and attitudes
Commit to quality control in all project related matters
Close out job in proper and timely manner
Maintain and implement a partnering evaluation system
Signed document
Charter final draft
Mission statement

- We the undersigned recognize that we all have common objectives.
 We therefore agree to strive together to construct the Detroit VAMC safely, on time and within budget to the highest quality standards commensurate with its mission of serving veterans and the community.
- To achieve our mission we believe in the following principles
 - Commitment
 - Mutual trust
 - Integrity
 - Personal pride

Charter objectives

- 01. Maintain open lines of communications
 - a. Recognize the need for quality information
 - b. Minimize submittal and response times in all matters
- 02. Keep paper and administrative work to a minimum
- 03. Develop and implement an alternative conflict resolution system
 - a. Prompt resolution of conflicts at lowest possible level
 - b. Eliminate need for Contracting Officer decisions
 - c. Fair interpretation of ambiguities
 - d. Be proactive (not reactive) in problem solving
 - e. Maintain objective attitude toward constructability and practicality
 - f. Accept responsibility for your actions or inactions
 - g. Have empathy in all matters
 - h. Clearly describe changes to contract work
- 04. Limit cost growth
 - a. Develop cost effective measures
- 05. Maintain clean, efficient, secure work site
 - a. No lost time due to accidents
 - b. Properly staff project
 - c. Be a good neighbor
- 06. Seek to maintain good job morale and attitudes
 - a. Promotion of partnering attitudes at all levels of contract administration
 - b. Have fun

- c. Have pride in your product
- 07. Commit to quality control in all project related matters
 - a. Do it right the first time
 - b. Maintain proper work sequence
 - c. Meet design intent
 - d. Recognize owner's needs in occupation and operation of the facility
- 08. Close out job in proper and timely manner
- 09. Maintain and implement a partnering evaluation system

05. To do items

A. Transcribe all flip charts and transparencies into meeting notes 2:28:50 PM - Tuesday, May 12, 1992

Flip chart & transparency notes taken from April 16, 1992 chartering conference

The notes transcribed below are in the main unedited. Only obvious errors of grammar or punctuation have been corrected.

What actions does (do) the other group (groups) engage in that create problems for us?

This question extends to the actions of other groups including owner, architect/engineer, joint venture, prime contractors, and sub contractors. Answers from the sub contractor group

Actions of owners, generals, or others that cause problems

- 01. Direction to proceed w/o timely change order (owner) Signed time sheets, etc.
- 02. Establish clear chain of command (gc, owner)
- 03. Changes clarifications excessive (owner design)
- 04. Excessive testing & inspection in a timely manner
- 05. Timely decision making

RFI's

C.O.'s

- 06. Billing breakdowns
- 07. Contingency fund for gaps or ommissions in the specs & dwgs Fair or joint resolution of errors, omissions
- 08. GC covering general conditions costs by charging subs.
- 09. General conditions pass excessive responsibility to contractors
- 10. Timely acceptance of work
- 11. Timely response on value engineering submittals
- 12. G. C.'s pass coordination efforts on to subcontractors
- 13. More flexibility in resolving conflict issues Timely meetings - weekly, monthly as reqd Joint resolution board

Actions of general contractor (joint venture) (?) that cause problems

- 01. Published chain of command
- 02. Timely response:
 - a. RFI
 - b. Approval shop dwgs.
 - c. Site activity restrictions
 - d. Change orders
 - e. Value engrg.
 - f. Acceptance of work
- 03. Fair and/or joint interpretation of ambiguous documents
- 04. Fair evaluation of schedule extns.
- 05. Contingency fund for ambiguous plans & specs.

- 06. No directive to proceed w/o time limit or C. O.
- 07. Billing breakdown to prevent subs financing
- 08. Improper passing of General Conditions responsibility to subs
- 09. Improper and excessive testing and inspection
- 10. Periodic forum to evaluate and resolve open issues.

Answers from the joint venture, general contractor group

Actions of the owner & a/e that cause problems

- 01. Slow submittal turn around
- 02. Failure to accept responsibility for errors/omissions
- 03. Inadequate no. of staff members
- 04. GFE information provided late
- 05. GFE installation not done timely
- Slow resolution of change orders
- 07. Unreasonable punch lists
- 08. Scope of changes incomplete/unclear
- 09. Communication not free and open.
- 10. Failure to recognize impact of changes on ongoing work

Actions of the general contractor that cause problems

- 01. Incomplete submittal information
- 02. Late submission of proposals
- 03. Deviations submitted that require additional review time
- 04. Excessive no. of RFI's submitted
- 05. Untimely solutions and correction to errors we make and acceptance of responsibility of same
- 06. Untimely submission of as-builts, O & M manuals, and training of user personnel
- 07. Failure to keep proper sequence of work flow
- 08. Failure to maintain free open communications w/ owner & a-e & subs
- 07. Failure to maintain clean efficient, safe working conditions

Actions of the sub contractors that cause problems

- 01. making complete submittals
- 02. timely submission of proposals completeness, proper scope
- 03. do your own punchlists
- 04. pre-test special systems equip. start-up
- 05. input on schedules being realistic being ready for inspection & start-up
- 06. untimely proposing a solution to a problem
- 07. nick-picking of changes
- 08. o & m training & manuals not timely
- 09. leaving messy work areas not sweeping floors ("Electricians don't sweep floors)
- 10. Need open line of communication keeping general informed.
- 11. Submitting inflated proposals & negot. realistic dollars.
- 12. Do their part in Safety (replace barricades, clean work areas, break areas, etc.)
- 13. Limit sub-contractor Alternate suggestions.

There is a high potential for gaps & extra work that might be unknown at the time of Alternate proposal

Answers from the owner/user and the a/e group together

Actions of the owner & a/e (us) that cause problems

01. Untimely delivery of VC information and equipment

- 02. Slow payment
- 03. Design errors and omissions
- 04. Resistance to solving problems perceived as "contractor problems"
- 05. Delay in response of RFI's & submittals
 - a.) due to "zeal for perfection"
 - b.) due to administrative delay
- 06. Changes issued in incomplete form (sketches & narrative)
- 07. Slow VACO response to concurrent reviews & changes
- 08. Too many changes
- 09. Inappropriate interruptions
- 10. Inability to make decisions

Actions of the contractor & sub contractors (others) that cause problems

- 01. Duplication of RFI's from subcontractors
- 02. "Pass through" Attitude by G.C. ie submittals, RFI's, resubmissions
- 03. Slow "punch list" and deficiency correction
- 04. Recognition of "punch list" item vs. "non-acceptance" item
- 05. Complete "pre-tested" systems
- 06. Timely submittals
- 07. Early notification of problems and schedule changes which affect user/owner
- 08. Prompt implementation/dissemination of "change/modification" information
- 09. Weak coordination of subcontractors
- 10. Failure to exercise proper Q.C.
- 11. Incomplete 'uncoordinated submittals
- 12. "Bid Shopping": Delay selection impacts schedule Delay selection impacts quality
- 13. Unrealistic expectations of submittal

Recommendations of owner/user (to help resolve problems)

- 01. Better communications
- 02. Less defensiveness/more openness
- 03. Fast dispute resolution
- 04. Don't take issues personally
- 05. Contractor review RFI's & submittals before processing
- 06. Be willing to propose/suggest solutions
- 07. Submittal schedule
- 08. Prioritization of submittals
- 09. Complete/thorough questions
- 10. Positive attitude
- 11. Recognition of Buy America Act and other "Boiler Plate" clause impact
- 12. Recognition of Owner's need to eventually occupy, operate and maintain facility/systems
- 13. Recognition of importance of "paper work"
- 14. Allowing necessary contract time for training

Ralph J. Stephenson P.E. P.C.

Consulting Engineer

May 3, 1992

a:bdch0429 - Bateson/Dailey Partnering Charter notes - VAMC - April 29, 1992 - en route from Lansing to Minneapolis

Rough draft

These notes were taken by various parties during the VAMC B/D Charter Meeting held on Thursday, April 16, 1992 in Southfield - project 92:??

The points below are responses to questions contained in Exercise #1 of the AGC manual on partnering.

Points identified by the joint venture, general contractor

What deficiencies the owner & a/e generally contribute to in their job actions. As they were written.

- 1. Slow submittal turn around
- 2. Failure to accept responsibility for errors/omissions
- 3. Inadequate no. of staff members
- 4. GFE information provided late
- 5. GFE installation not done timely
- 6. Slow resolution of change orders
- 7. Unreasonable punch lists
- 8. Scope of changes incomplete/unclear
- 9. Communication not free and open.
- 10. Failure to recognize impact of changes on ongoing work

What deficiencies the general contractor often contribute to on a project

- 1. Incomplete submittal information
- 2. Late submission of proposals
- 3. Deviations submitted that require additional review time
- 4. Excessive no. of RFI's submitted
- 5. Untimely solutions and correction to errors we make and acceptance of responsibility of same
- 6. Untimely submission of as-builts, O & M manuals, and training of user personnel
- 7. Failure to keep proper sequence of work flow
- 8. Failure to maintain free open communications w/ owner & a-e & subs
- 7. Failure to maintain clean efficient, safe working conditions

Deficiencies that subcontractors often contribute to on the project

Ralph J. Stephenson P.E. P.C.

Consulting Engineer

May 3, 1992

- 1. making complete submittals
- 2. timely submission of proposals completeness, proper scope
- 3. do your own punchlists
- 4. pre-test special systems equip. start-up
- 5. input on schedules being realistic being ready for inspection & start-up
- 6. untimely proposing a solution to a problem
- nick-picking of changes
- 8. o & m training & manuals not timely
- 9. leaving messy work areas not sweeping floors ("Electricians don't sweep floors")
- 10. Need open line of communication keeping general informed.
- 11. Submitting inflated proposals & negot. realistic dollars.
- 12. Do their part in Safety (replace barricades, clean work areas, break areas, etc.)
- 13. Limit sub-contractor Alternate suggestions. There is a high potential for gaps' extra work that might be unknown at the time of Alternate proposal

Points identified by the owner/user and the a/e together.

Deficiencies

What deficiencies the owner & a/e generally contribute to in their job actions. As they were written.

- * Untimely delivery of VC information and equipment
- * Slow payment
- * Design errors and omissions
- * Resistance to solving problems perceived as "contractor problems"
- * Delay in response of RFI's & submittals
 - 1.) due to "zeal for perfection"
 - 2.) due to administrative delay
- * Changes issued in incomplete form (sketches & narrative)
- * Slow VACO response to concurrent reviews & changes
- * Too many changes
- Inappropriate interruptions
- * INability to make decisions
- * Duplication of RFI's from subcontractors
- * "Pass through" Attitude by G.C. ie submittals, RFI's, resubmissions
- * Slow "punch list" and deficiency correction

Ralph J. Stephenson P.E. P.C.

Consulting Engineer

May 3, 1992

- * Recognition of "punch list" item vs. "non-acceptance" item
- Complete "pre-tested" systems
- * Timely submittals
- * Early notification of problems and schedule changes which affect user/owner
- * Prompt implementation/dissemination of "change/modification" information
- * Weak coordination of subcontractors
- * Failure to exercise proper Q.C.
- * Incomplete 'uncoordinated submittals
- * "Bid Shopping": Delay selection impacts schedule Delay selection impacts quality
- * Unrealistic expectations of submittal

Recommendations of owner/user

- * Better communications
- * Less defensiveness/more openness
- * Fast dispute resolution
- * Don't take issues personally
- * Contractor review RFI's & submittals before processing
- * Be willing to propose/suggest solutions
- * Submittal schedule
- * Prioritization of submittals
- * Complete/thorough questions
- * Positive attitude
- * Recognition of Buy America Act and other "Boiler Plate" clause impact
- * Recognition of Owner's need to eventually occupy, operate and maintain facility/systems
- * Recognition of importance of "paper work"
- * Allowing necessary contract time for training

6:04:15 PM - Tuesday, April 14, 1992	 	 	 	 	. 1
To be added to as work proceeds	 	 	 	 	. 1
Reference documents					
Abbreviations	 	 	 	 	. 1
Those involved	 	 	 	 	. 2
Items of interest	 	 	 	 	. 3
Possible agenda items for Charter meeting.	 	 	 	 	. 3
Partnering Charter Workshop notes	 	 	 	 	. 3

- 1. 6:04:15 PM Tuesday, April 14, 1992
 - 1.1. To be added to as work proceeds
 - 1.2. Reference documents
 - 1.2.1. Letter from dsm to rjs April 13, 1992
 - 1.2.2. Letter from dsm to jhe March 4, 1992
 - 1.3. Abbreviations
 - 1.3.1. ? ost Administrator of Project Management
 - 1.3.2. aco Angelo Colasanti cco President
 - 1.3.3. bbe Bud Bedingfield bdj Assistant Project Manager
 - 1.3.4. bco Bob Coxe jwp President
 - 1.3.5. bdj Bateson/Dailey, J. V. (General Contractor)
 - 1.3.6. bsa Bill Saunders ost Vice President of Sales
 - 1.3.7. cco Colasanti Corporation (Concrete forming, placing & finishing)
 - 1.3.8. coe Corps of Engineers
 - 1.3.9. dmc Dan McGuire President Dumas/McGuire (Sub for steel erection)
 - 1.3.10. dsm Don K. Smith Bateson/Dailey Project Director
 - 1.3.11. dsm Don K. Smith bdj Project Director
 - 1.3.12. eri Earl Riske Vice President Operations Triangle Electric
 - 1.3.13. est Earl Stevens f&mProject Manager
 - 1.3.14. est Earl Stevens Fischbach & Moore
 - 1.3.15. f&m Fischbach & Moore, Inc. (Electrical Subcontractor)
 - 1.3.16. fha Fred Handley Smith Hinchman & Grylls Site Representative
 - 1.3.17. gbe Gary Beaman bdj Assistant Project Manager
 - 1.3.18. jhe J. L. Herndon Bateson(?)
 - 1.3.19. jhe J. L. Herndon, Executive Vice President (Bateson)
 - 1.3.20. jho John Holland
 - 1.3.21. jho John Holland vaf Senior Resident Engineer on site
 - 1.3.22. jpa John Paglione
 - 1.3.23. jpa John Paglione vam Health Systems Specialist
 - 1.3.24. jsi Jim Simonson ost Project Manager
 - 1.3.25. jst Jim Stephens vam Hospital Director
 - 1.3.26. jwp JWP Mechanical Services (Mechanical Subcontractor)
 - 1.3.27. lsa Lee Spampinato jwp Senior Vice President
 - 1.3.28. mbr Mike Brennan
 - 1.3.29. mbr Mike Brennen Smith Hinchman & Grylls Project Manager
 - 1.3.30. mde Mike Daniels cco Project Manager
 - 1.3.31. mol Mike Olsen vam Chief of Acquisition
 - 1.3.32. ost Owen Steel (Structural Steel Subcontractor)
 - 1.3.33. rjs Ralph J. Stephenson, P. E. Consultant
 - 1.3.34. rsw Roger Swarthout, Vice President Field Operations (Dailey)
 - 1.3.35. shg Smith Hinchman & Grylls
 - 1.3.36. ssl Stan Slemmer vaf Resident Engineer on site

- 1.3.37. tki Tim King jwp Contract Manager (On site)
- 1.3.38. vaf Veteran's Administration Office of Facilities (construction)
- 1.3.39. vam Veteran's Administration Medical Center
- 1.3.40. vja Vince Jabbia bdj Assistant Project Manager
- 1.3.41. wwe Bill Webb vaf Project Manager Washington D. C. office
- 1.4. Those involved
 - 1.4.1. Bateson/Dailey, J. V. (General Contractor)
 - J. L. Herndon, Executive Vice President (Bateson)

Roger Swarthout, Vice President Field Operations (Dailey)

Don K. Smith - Project Director

Vince Jabbia - Assistant Project Manager

Gary Beaman - Assistant Project Manager

Bud Bedingfield - Assistant Project Manager

1.4.2. Colasanti Corporation (Concrete Forming, Placing & Finishing)

Angelo Colasanti - President

Mike Daniels - Project Manager

- 1.4.3. Corps of Engineers
- 1.4.4. Fischbach & Moore

Earl Stevens'

1.4.5. Fischbach & Moore, Inc. (Electrical Subcontractor)

Earl Stevens - Project Manager

Earl Riske - Vice President Operations - Triangle Electric

1.4.6. JWP Mechanical Services (Mechanical Subcontractor)

Bob Coxe - President

Lee Spampinato - Senior Vice President

Tim King - Contract Manager (On site)

1.4.7. Owen Steel (Structural Steel Subcontractor)

Bill Saunders - Vice President of Sales

Jim Simonson - Project Manager

Dan McGuire - President - Dumas/McGuire (Sub for steel erection)

? - Administrator of Project Management

1.4.8. Smith Hinchman & Grylls

Mike Brennen - Project Manager

Fred Handley - Site Representative

1.4.9. Veteran's Administration - Medical Center

Jim Stephens - Hospital Director

John Paglione - Health Systems Specialist

Mike Olsen - Chief of Acquisition

1.4.10. Veteran's Administration - Office of Facilities (construction)

Bill Webb - Project Manager - Washington D. C. office

John Holland - Senior Resident Engineer - on site

Stan Slemmer - Resident Engineer - on site

Tue, Apr 14, 1992 Page 2

1.5. Items of interest

1.5.1. Characteristics of project

Location

Approximate cost - \$229,337,000 (general only?)

Project delivery system being used

1.5.2. Organizational & operational structures

Partnering group

Upper management

Welcome to attend any partnering meeting

Executive meetings to be held quarterly

Sponsor assignment will be rotated - in order

dsm - Don K. Smith - Bateson/Dailey - Project Director

jho - John Holland

mbr - Mike Brennan

jpa - John Paglione

Evaluation and progress meetings

To be held every 6 weeks

Who is to attend? - dsm suggested possibly field staff members only

Senior management evaluations

coe suggests these be held quarterly at site

Construction group

Upper management

Welcome to attend any partnering meeting

Design group

Owner group

1.5.3. Questions

What training aids were provided per point 7, page 2 of dsm ltr to jhe of 03/04/92?

1.6. Possible agenda items for Charter meeting

- 1.6.1. Senior management evaluation meetings
- 1.6.2. Staff member evaluation and progress meetings
- 1.6.3. Responsibilities of each party
- 1.6.4. Authority of each party
- 1.6.5. Duties of each party

1.7. Partnering Charter Workshop notes

1.7.1. Purpose of meeting

To develop and adopt the charter of the partnering team

- 1.7.2. Date of meeting Thursday, April 16, 1992
- 1.7.3. Time 07:30 am to 04:30 pm approximately meeting to extend to completion of work
- 1.7.4. Place Radisson Hotel Town Center Drive, Southfield, Michigan

1.7.5. Program

Time table 07:30 to 08:00 am - Continental breakfast - Portage room - 1st floor level 08:00 to 10:00 am - Meeting - session #1 10:00 to 10:15 am - Coffee break 10:00 to 12:00 noon - Meeting - session #2 12:00 to 01:00 pm - Lunch - Nicollet room - 2nd floor level 01:00 to 03:00 pm - Meeting - session #3 03:00 to 0315 pm - Break 03:15 to 04:00 pm - Meeting - session #4 04:00 pm - Sign charter - Meeting - session #5 Note: rsm suggests the end of the meeting be when the charter is completed and signed Meeting details from Partnering - A Concept for Success - AGC 08:00 to 10:00 am - Session #1 Introductory discussions agc suggested topics Opening remarks of senior executives - why we are Introductions Partnering overview ris suggested topics 10:15 to 11:15 am - Session #2 Exercise #1 - Barriers, Problems, Opportunities agc suggested questions What actions does the other group engage in that create problems for us? What actions do we engage in that we think may create problems for them? What recommendations would we make to improve the situation? Technique The parties will break into two groups (Owner and Contractor). These questions are answered and then reported back to entire group. rjs suggestions

Must decide on more detailed breakdown for groups Perhaps break into owner, operator, design, prime contractor, subcontractors

11:15 to 11:45 am - Session #2 cont Report back on exercise #1

agc suggestions

Report and discussion in entire group

rjs suggestions

11:45 to 12:00 noon - Session #2 cont

Mission

agc suggestion

Develop mission statement

rjs suggestions

01:00 to 01:15 pm - Session #3

Mission

agc suggestion

Develop mission statement

rjs suggestions

01:15 to 01:45 pm - Session #3 cont

Exercise #2 - Interests, Goals, Objectives

agc suggested questions

What direct and indirect interests do we have in the outcome of this project?

Given our interest, what are reasonable, achievable goals to which we can strive?

What specific, measurable objectives can we identify that move us toward our goals?

Technique

Again, the parties separate into owner and contractor groups. When results are reported back to the entire group, common objectives emerge. From these, a specific list of charter objectives are developed along with mission statement.

rjs suggestions

01:45 to 02:15 pm - Session #3 cont

Report back on exercise #2

agc suggestions

Report, discussion, identification of common goals and objectives

rjs suggestions

02:15 to 03:00 pm - Session #3 cont

Exercise #3 - Issue resolution and team evaluation

agc suggested questions

What should our issue resolution policy require? How should the issue resolution process work?

Tue, Apr 14, 1992 Page 5

What are the roles and responsibilities for all levels of the partnership in issue resolution? How can we evaluate the progress of the partnership in achieving our goals and objectives? Who initiates the evaluation, who has input to the evaluation, and who sees the evaluation? What actions should the evaluation trigger? Should the evaluation process include followup workshops?

If so, when and who is responsible? Who should attend?

Technique

This exercise may be conducted in one large group discussion. Specific follow up tasks may be assigned to ensure closure on procedures and evaluation forms.

rjs suggestions
03:15 to 04:00 pm - Session #4
Report discussions, agree on process and format
agc suggestions
rjs suggestions
04:00 to 04:30 pm - Session #5
Sign charter

Ralph J. Stephenson, P. E. Consulting Engineer 323 Hiawatha Drive Mt. Pleasant, Michigan ph 517 772 2537

February 5, 1994

Mr. Don K. Smith Project Director Replacement Hospital V. A. Medical Center 4401 Brush Street Detroit, Michigan 48201

Dear Mr. Smith:

Re: Agenda for meeting to revisit the VAMC charter and partnering system

In accordance with your letter of January 10, 1994 it appears the following program of activities would be appropriate to achieve the results you desire in our partnering meeting. If you have any comments or suggestions please call.

- Location of meeting Radisson Plaza Hotel Southfield, Michigan
- Date of meeting Thursday, February 10, 1994
- Major timetable for meeting

07:30 A. M. - Continental breakfast. 08:00 A. M. - Review of partnering system and discussion. 10:00 to 10:20 A. M. - Coffee break 12:00 noon - Adjournment.

• Equipment needed - Don Smith will arrange

Overhead transparency projector. Screen. Flip chart. Marker board if available.

- Meeting agenda
- A. Introduction by project principals.
 - 1. Purpose of meeting.
 - 2. Results desired from meeting.
 - 3. Introduction of those attending.

Ralph J. Stephenson, P. E. Consulting Engineer 323 Hiawatha Drive Mt. Pleasant, Michigan ph 517 772 2537

February 5, 1994

B. Introduction to meeting subject (rjs).

- 1. Macro matrix of construction business.
 - Actions to be taken
 - Functions to be fulfilled.
 - Those who do the work
- 2. Responsibility and authority as factors in effective partnering action.

C. History of partnering.

- 1. Historical role of construction etiquette in non contract issues.
- 2. Chronology of partnering.
- 3. The many faces of partnering what is it and what does it do?
- 4. Review of alternative dispute resolution and its relation to partnering
- 5. What makes a successful project?

D. Review of original charter.

- 1. How was it prepared?
- 2. What were the major steps taken?
- 3. What were the comments that helped set the charter objectives?
- 4. Revisions to the original charter.
 - Should there be any?
 - What revisions might be appropriate?
 - How should they be added?

E. Review of partnering evaluation system.

- 1. Review VAMC scoring system on charter objectives.
- 2. Low rated subjects & their analysis.
 - ADR.
 - Site cleanliness and safety.
 - Quality.
 - · Schedule.
- 3. Discuss trends observed from ratings.
- 4. Should any revisions be made to the evaluation system?
 - What type of revisions might be made?
 - · Specifically, what are they?
 - How should they be incorporated into the present system?

F. Review of issue resolution system.

Ralph J. Stephenson, P. E. Consulting Engineer 323 Hiawatha Drive Mt. Pleasant, Michigan ph 517 772 2537

February 5, 1994

- 1. Routes of issue & dispute resolution.
- 2. How can the VAMC issue resolution system be improved?
- G. Observations from other partnering systems
 - 1. Review material gathered in the 13 + 2 charter sessions to date.
 - 2. How does the VAMC partnering system measure up against others?
- H. Demotivating issues that tend to lessen partnering effectiveness.
 - 1. Review of posturing and what it generally means.
 - 2. How is partnering used for gaining unearned advantages?
 - 3. Confused responsibility & authority lines.
- I. What are the positive benefits of partnering
 - 1. Participants are unique.
 - 2. Project encourages positive attitudes through partnering.
 - 3. Project team considered unique.
 - 4. Disputes tend to be settled at the origin.
 - 5. Useful guideline objectives evolve from partnering systems.
- J. Where do we go from here?
 - 1. Field training in adr and partnering for all parties at risk.
 - 2. Partnering events how can they be used to improve the project work?

Adjournment at 12:00 noon.

I shall probably prepare, duplicate and distribute at the meeting, a small packet of material to supplement our discussions. These will be supplemented with overhead transparencies.

This meeting has some exciting potential and I am looking forward to very interesting and informative day. Thank you for the opportunity to participate.

Ralph J. Stephenson, P. E.

Table of contents - Revisiting VAMC charter and partnering system

Pages 01 & 02 Meeting agenda.

Page 03 Partnering definition.

Page 04 Macro matrix of design and construction.

Pages 05 to 08 Conflict - its nature and source in the construction profession.

Pages 09 & 10 What is partnering?

Pages 11 & 12 The several faces of partnering.

Pages 13 & 14 The components of a partnering system.

Pages 15 to 18 An overview of partnering.

Page 19 Route of issue & dispute resolution.

Page 20 Partnering sequence.

Page 21 Partnering evaluation tabular summary.

Pages 22 to 28 Partnering evaluation chart.

Pages 29 to 35 How to know when your project is a success

Agenda for meeting to revisit the VAMC charter and partnering system

- Location of meeting Radisson Plaza Hotel Southfield, Michigan
- Date of meeting Thursday, February 10, 1994
- A. Introduction by project principals.
 - 1. Purpose of meeting.
 - 2. Results desired from meeting.
 - 3. Introduction of those attending.
- B. Introduction to meeting subject
 - Macromatrix of construction business.
 - Actions to be taken
 - Functions to be fulfilled.
 - Those who do the work
 - 2. Responsibility and authority as factors in effective partnering action.
- C. History of partnering.
 - 1. Historical role of construction etiquette in non contract issues.
 - 2. Chronology of partnering.
 - 3. The many faces of partnering what is it and what does it do?
 - 4. Review of alternative dispute resolution and its relation to partnering
 - 5. What makes a successful project?
- D. Review of original charter.
 - 1. How was it prepared?
 - 2. What were the major steps taken?
 - 3. What were the comments that helped set the charter objectives?
 - 4. Revisions to the original charter.
 - Should there be any?
 - What revisions might be appropriate?
 - How should they be added?
- E. Review of partnering evaluation system.
 - 1. Review VAMC scoring system on charter objectives.
 - 2. Low rated subjects & their analysis.
 - ADR
 - Site cleanliness and safety.
 - Quality.

- Quality.
- Schedule.
- 3. Discuss trends observed from ratings.
- 4. Should any revisions be made to the evaluation system?
 - What type of revisions might be made?
 - Specifically, what are they?
 - How should they be incorporated into the present system?
- F. Review of issue resolution system.
 - 1. Routes of issue & dispute resolution.
 - 2. How can the VAMC issue resolution system be improved?
- G. Observations from other partnering systems
 - 1. Review material gathered in the 13 + 2 charter sessions to date.
 - 2. How does the VAMC partnering system measure up against others?
- H. Demotivating issues that tend to lessen partnering effectiveness.
 - 1. Review of posturing and what it generally means.
 - 2. How is partnering used for gaining unearned advantages?
 - 3. Confused responsibility & authority lines.
- I. What are the positive benefits of partnering
 - 1. Participants are unique.
 - 2. Project encourages positive attitudes through partnering.
 - 3. Projectteam considered unique.
 - 4. Disputes tend to be settled at the origin.
 - 5. Useful guideline objectives evolve from partnering systems.
- J. Where do we go from here?
 - 1. Field training in adr and partnering for all parties at risk.
 - 2. Partnering events how can they be used to improve the project work?

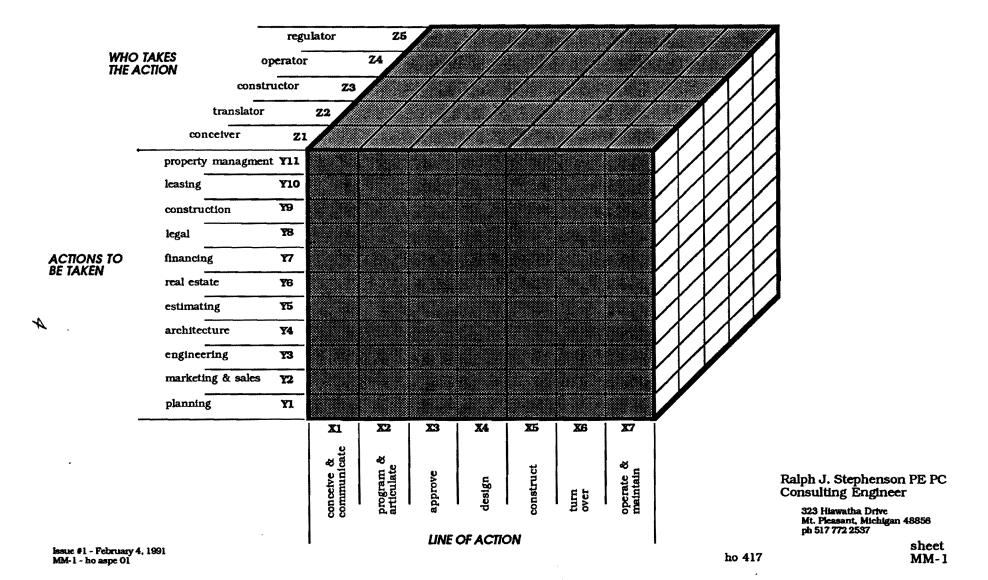
Adjournment at 12:00 noon.

PARTNERING - A. G. C.

A way of achieving an optimum relationship between a customer and a supplier. A method of doing business in which a person's word is their bond, and where people accept responsibility for their actions."

Partnering is not a business contract, but a recognition that every business contract includes an implied covenant of good faith.

MACRO MATRIX BOUNDARIES OF DESIGN & CONSTRUCTION



Conflict - its nature and source in the construction profession

I. Definitions

A. Adversarial

Taking the position of an opponent or enemy. Opposing another's interests or desires.

B. Authority

The prerogatives, either vested or acquired over a long period of time, that allow an individual to carry out their responsibilities and duties. This includes the right to determine, adjudicate, or otherwise settle issues or disputes; the right to control, command, or determine.

C. Conflict

A state of disagreement and disharmony.

D. Destructive conflict

Animosity or disagreement which results in lowering the potential for an individual or organization to succeed.

E. Dispute

To engage in argument or discussion. To quarrel or fight. An expressed disagreement.

F. Partnering

A method of conducting business in the planning, design, and construction profession without the need for unnecessary, excessive and/or debilitating external party involvement.

G. Positive conflict

Hostility that is managed so its resolution raises the potential for well intentioned individuals or organizations to succeed at being excellent.

H. Program

A narrative oriented statement of the needs and character of the proposed user operation, the requirements of the user and owner, the nature of the environment to be planned, designed and built, and the corresponding characteristics of the space that will satisfy these needs and requirements. Sometimes called the brief.

I. Quality

A characteristic of superior excellence.

J. Responsibility

The assignment, spoken or understood, that a person in an organization has as their part in maintaining the organization's health and vitality.

K. Resolution

A course of action determined or decided upon that can result in clearing conflict or dispute.

L. Risk

Any exposure to the possibility of harm, danger, loss or damage to people, property, or other interest. To expose to a chance of loss or damage.

M. Third party

An individual or group that is not primarily engaged in facilities programming, design, construction, or operations.

II. Why has construction become so adversarial?

- A. The process of dispute resolution is not well understood.
- B. We are having increasing difficulty controlling the indirect predictable, and the unpredictable impacts on our jobs.

C. Professional success requires we consider the following:

1. The design and construction professional is obliged, above all, to protect the health, welfare and safety of the public.

- 2. The legal professional is obliged, above all, to protect the interest of his or her client. These interests are defined by the body of law. Thus the body of law, not the law professional, is depended upon in legal resolutions to protect the health, welfare & safety of the public.
- 3. The legal process has moved too far outside the control of those depending on its proper use to fairly resolve damaging conflict.
- D. Business success requires we take these business actions.
 - 1. Provide a quality management process leading to a well constructed facility.
 - 2. Profitably produce services and facilities.
 - 3. Measure the quality of the process you provide.
 - 4. Help manage destructive conflict.
 - 5. Encourage early action on potentially damaging events.
 - 6. Reduce professional liability costs.
- III. Why are disputes often not resolved promptly and fairly.
 - A. Differences in goals and objectives of parties to the project.
 - B. Lack of clear understandings about the design and construction industry needs.
 - C. Lack of value-added for third party interests through prompt and fair settlements.
 - D. Excessive resort to legal based delays and road blocks to resolution.
 - E. Excessive demands on resolution resources (courts, arbitrators, judges and other agencies involved).
 - F. Greed.
- IV. Some categories of conflict in planning, design, and construction.
 - A. Approval processes.
 - B. Being a good neighbor.
 - C. Closing out.
 - D. Communicating.
 - E. Constructibility.
 - F. Construction document quality.
 - G. Cost growth.
 - H. Good work site.
 - I. Job morale & attitude.
 - J. Legal matters.
 - K. Paper and administrative work.
 - L. Payment.
 - M. Planning and scheduling.
 - N. Policies and procedures.
 - O. Processing revisions.
 - P. Procurement.
 - Q. Program conditions.
 - R. Project cost structure.
 - S. Quality control.
 - T. Submittal processing.
 - U. Time growth.
- V. Some experiences with conflict in construction and partnering.
 - A. What actions do others engage in that create problems for us, or do we engage in that create problems for others? (sample responses from an actual charter meeting.)
 - 1. Giving directions to proceed without a timely change order.
 - 2. Failing to establish clear chain of command.

- 3. General contractor covering general conditions costs by charging subs.
- 4. Lack of timely acceptance of work.
- 5. Lack of timely responses to
 - a) RFI's.
 - b) Approval of shop drawings.
 - c) Site activity restrictions.
 - d) Change orders.
 - e) Value engineering.
 - f) Acceptance of work.
- Improper passing of general conditions responsibility to subs.
- 7. Lack of forum to evaluate and resolve open issues.
- 8. Slow submittal turn around.
- 9. Unreasonable punch lists.
- 10. Failure to recognize impact of changes on ongoing work.
- 11. Late submission of proposals.
- 12. Untimely submission of as-builts, operating & maintenance manuals, and training of user personnel.
- 13. Failure to maintain clean efficient, safe working conditions.
- 14. Do your own punch lists.
- 15. Pretest special systems equipment start-up.
- 16. Untimely delivery of owner equipment.
- 17. Slow payment.
- 18. Design errors and omissions.
- 19. Resistance to solving problems perceived as contractor problems.
- 20. Changes issued in incomplete form (sketches & narrative).
- 21. Slow owner response to concurrent reviews & changes.
- 22. Pass through attitude by general contractor.
- 23. Bid shopping.
- B. Recommendations to help resolve some of the problems we or others cause. (sample recommendations from an actual charter meeting.)
 - 1. Better communications.
 - 2. Less defensiveness/more openness.
 - 3. Fast dispute resolution.
 - 4. Don't take issues personally.
 - 5. Contractor review requests for information & submittals before processing.
 - 6. Be willing to propose/suggest solutions.
 - 7. Submittal schedule provided.
 - 8. Prioritization of submittals.
 - 9. Complete/thorough questions.
 - 10. Positive attitude.
 - 11. Recognition of owner's need to eventually occupy, operate and maintain facility/systems.
 - 12. Recognition of importance of paper work.
 - 13. Allowing necessary contract time for training.
- VI. How to recognize risk on a project (adapted from Mr. Papageorge, R. A.'s comments on risk)
 - A. Identify as many potential threats to project success as early as possible.
 - B. Identify where problems will be caused by taking risks to help assure project success.
 - C. Evaluate and analyze the project team's ability to take the risks identified.

Ralph J. Stephenson, P. E., P. C. Consulting Engineer December 22, 1993

- D. Evaluate and analyze the project team member's abilities to take the needed risks.
- E. Identify the impact of legal contractual obligations on the risks being considered.
- F. Evaluate and analyze existing project conditions and the restraints they exert on the project.
- G. Establish and implement a systematic procedure for identifying and adjusting risk to acceptable levels to assure a high probability of project success.

WHAT IS PARTNERING?

- 1. Partnering is a **system of conducting business** that maximizes the potential for:
 - a) Achievement of project **intent**.
 - b) Obtaining specified quality.
 - c) Encouraging healthy, ethical customer/supplier <u>relationships</u>.
 - d) Adding value.
 - e) Improving **communication**.
 - f) Providing methods of project condition **measurement & feedback**.

- g) Providing methods of quickly resolving conflicts by non destructive means at optimal levels of management.
- 2. Partnering provides the basis for **preventive** methods of **dispute resolution**.
- 3. Partnering is an agreement in **principle**, and **must not supersede** or supplant the planning, design, and construction **contracts** in place or to be written and executed.

THE SEVERAL FACES OF PARTNERING - IT IS:

- 1. A preventive action to reduce destructive conflict.
 - 2. A preconstruction management system to set operating ground rules not covered by the contract.
 - 3. A predesign management system to set operating ground rules not covered in the professional services contract.
 - 4. A marketing tool to assist competent planning, design, and construction firms reduce the potential for debilitating competition.

- 5. A preprogram conference to set concept, ideas, intent and direction for the internal staff of the owner and client.
- 6. A revisiting & updating action to validate, confirm, reinforce, or revise original operating ground rules that need review.
- 7. A planning, design, construction, and turnover system to guide the unspecified, non contract conduct of the project team.

THE COMPONENTS OF A PARTNERING SYSTEM ARE:

- 1. A **project mission** statement.
- 2. A set of <u>specific goals and</u> <u>objectives</u> to be achieved within the requirements of the project contract documents.

• 3. An <u>evaluation system</u> that encourages and permits regular, well based evaluations of how well the project team is achieving the mission, the goals, and the objectives defined in the charter.

• 4. An <u>issue resolution system</u> that encourages agreement and the closing out of disputes promptly, at the lowest possible management level, and with little, if any, potential for damage to the parties.

An Overview of Partnering

I. Definitions

A. Critical Transition Point

The point in a project delivery system at which the responsibility and authority for the work passes from the supportive group to the ex'e'cutive group.

B. External project challenges

Challenges to the functional or project integrity by those outside the parent organization that seek change or disruption.

C. Functional component

A group designed or adapted to perform some specialized activity or duties, usually concerned with the continuous operation of the company.

D. Internal functional or project challenges

Challenges to the functional or project integrity by those within the parent organization that seek change or disruption.

E. Partnering

A method of conducting business in the planning, design, and construction profession without the need for unnecessary, excessive and/or debilitating external party involvement.

F. Partnering charter

The basic manual for operating a partnering system. Contains at a minimum, the mission of the project team, and their objectives for the project. Usually is signed by those writing the document.

The charter is an agreement in principle and must not supersede or supplant the design and construction contracts in place or to be written.

G. Project component.

Project - as related to management

A group established to achieve a set of objectives by accomplishing a set of related, discrete operations which have a defined beginning & end.

H. Relations - Formal Functional

Organizational connections that concern distribution and use of data, information and decisions that flow along formally defined transmission lines. Formal functional communications are usually written and are normally both from and to individuals and groups.

Formal relations are precisely defined and most day to day business is accomplished within the formal relation framework. The line expressing a formal functional relation usually has an arrowhead at each end to show a mutual exchange of responsibility and authority. If there is a higher authority to be implied a single arrowhead can be used pointing to the superior party.

I. Relations - Informal

The natural channels along which organizationally related material is most easily and comfortably transmitted. The informal relation exists by mutual consent of the parties to the relation, and is stimulated to maximum effectiveness by a mutual profit gained from the relation.

Little, if any, authority normally is expressed in informal relations. Communications are usually

oral and one to one. Often informal relations define the hidden organization structure. A line defining an informal relation is usually shown dotted with an arrowhead at each end.

J. Relations - Reporting

The official channels through which each individual conveys, or is given raises, appraisals and evaluations; is fired, assigned or is provided professional, vocational and personal identity in the organization. The true organizational superior of an employee is usually that individual with whom he maintains a reporting relation. The line expressing reporting relations has an arrowhead at one end pointing to the superior.

K. Relations - Staff

The business patterns through which a person or group provides consulting services necessary to achieve goals and objectives. Staff personnel usually have little or no authority over those outside the staff group. The line expressing staff relations has an arrowhead at each end.

L. Relations - Temporary

Those relations created when extraordinary or unusual management demands must be met. The temporary relation is usually unstable and should be kept active for only short periods of time. The line expressing a temporary relation can have an arrowhead at one or both ends depending on the nature of the relations.

Extensive use of temporary relations creates business dysfunctions, breaks down morale and causes internal tensions.

M. Stakeholder

An at-risk member of the charter writing team who has signed the charter.

- II. Project contract components
 - A. Agreement premises
 - B. Authority limits
 - C. Payment methods
 - D. Scope of services
- III. Project organization components
 - A. Relationships
 - 1. Formal
 - 2. Informal
 - 3. Reporting
 - 4. Staff
 - 5. Temporary
 - B. Functional components
 - C. Project components
 - D. Authority
 - E. Responsibility
 - F. Internal project challenges
 - G. External project challenges
- IV. Partnering is a system of conducting business with minimal destructive conflict. Other names for partnering are:
 - A. A handshake agreement.
 - B. A gentleman's agreement.
 - C. "Let's look at the drawings a bit more closely."
 - D. "Let's tally up the favor score?"
 - E. "Let's settle this over a beer."

- V. Why is partnering applicable in today's construction industry?
 - A. What value is added by partnering?
 - 1. Lower costs to resolve conflicts.
 - 2. Quicker settlement of conflicts.
 - 3. Knowledgeable professionals make the resolution decisions.
 - 4. Decision makers are closer to the resolution process.
 - 5. Nature of decisions rendered lessen the probability of appeal.
 - 6. Participants gain privacy in the resolution process.
 - 7. Probability of fair resolution is increased by timely consideration of the dispute.
 - 8. Helps cross critical transition points by setting the ground rules for the crossing.
 - B. Where and why has partnering been successful?
 - 1. Comments on partnering from the Albuquerque District Corps of Engineers staff in a guide to partnering dated February, 1991.

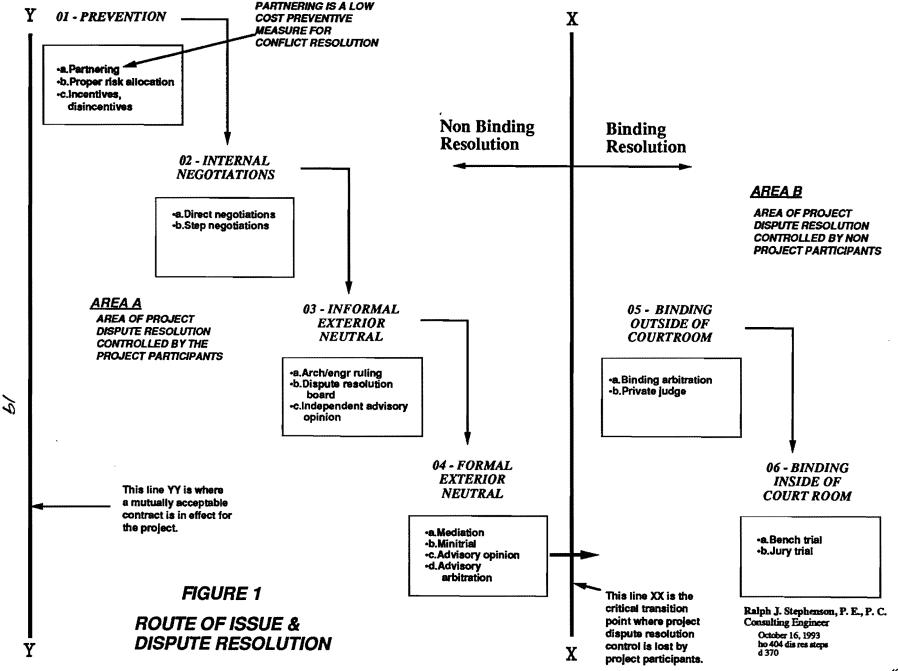
"Our experience is positive based on six contracts with four of them substantially complete." Benefits include:

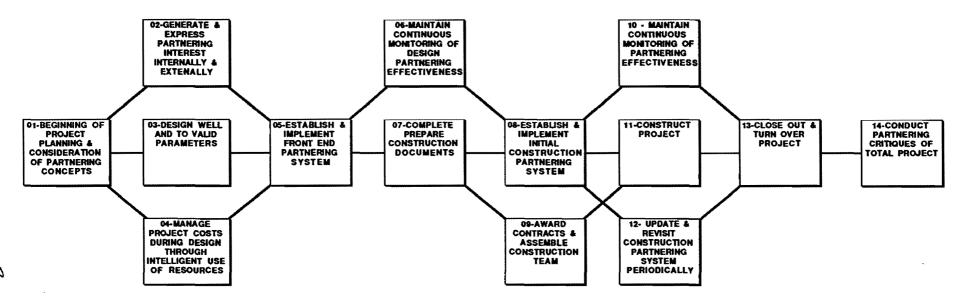
- a) Disputes reduced no formal claims.
- b) Common objectives achieved (schedule, safety, etc.).
- c) Increased responsiveness.
- d) Higher trust levels.
- e) Improved communication.
- f) Excellent cooperation & teamwork.
- g) Increased value engineering proposals.
- h) Developed expedited process for tracking and resolving open items.
- 2. Comments on partnering by Colonel Charles E. Cowen Commander Portland District Corps of Engineers in a strategy for partnering in the public sector April 15, 1991.
 - a) 80 to 100 % reduction in cost growth over the life of major contracts.
 - b) Time growth in schedules virtually eliminated.
 - c) Paper work reduced by 66%.
 - d) All project engineering goals met or exceeded.
 - e) Completion with no outstanding claims or litigation.
 - f) Safety records significantly improved.
 - g) Pleasure put back in the process for all participants.
- 3. Combination partnering relationships surveyed & studied by the Construction Industry Institute and reported in the publication ("In Search of Partnering Excellence" July 1991).

3

- a) Shell Oil/SIP Engineering 1984.
- b) DuPont/Fluor Daniel 1986.
- c) Proctor & Gamble/Fluor Daniel 1986.
- d) Proctor & Gamble/BGP 1986.
- e) Shell Oil/Bechtel 1987.
- f) DuPont/MK Ferguson 1987.
- g) Shell Oil/The Ralph M. Parsons Company 1987.
- h) Alcan/Fluor Daniel 1988.
- i) Union Carbide/Bechtel 1988.
- j) DuPont/Day & Zimmerman 1988.

- k) Great Northern Nekoosa/Rust International 1988.
- 1) Pillsbury/Fluor Daniel 1989.
- m) Hoffman-LaRoche/Day & Zimmerman 1989.
- n) Chevron/Bechtel 1989.
- o) Bethlehem Steel/United Engineers & Constructors 1989.
- p) Proctor & Gamble/M. W. Kellogg 1989.
- q) Chevron/Besteel 1990.
- r) DuPont/H. B. Zachry.
- C. Situations in which partnering may be difficult to use.
 - 1. Where the parties intend to pay lip service only to the partnering effort.
 - 2. Where individuals in key technical or management positions choose to resist intelligent discussion and fair decision making.
 - 3. Where early commitments by the owner have made made good intercontract relationships difficult or impossible to maintain.
 - 4. Where construction contracts are let as the documents are being released for field use.
 - 5. Where several parties to the contract prefer to resolve disputes by contested claiming & binding resolution.
 - 6. Where poor contract documents are made the basis of the partnering effort.
 - 7. Where excessive, one sided conditions are placed on sub contractors by prime contractors.
 - 8. Where unfair or obscure payment processing systems are specified and enforced.
 - 9. Where risk has been poorly defined and unfairly allocated.
- VI. What are some of the action ingredients of a successful partnering effort?
 - A. Generate and maintain a strong desire to achieve project success for all.
 - B. Make intelligent commitments.
 - C. Avoid accepting or imposing unreasonable risk.
 - D. Work and act ethically, morally, and with integrity.
 - E. Work and act from a position of fairness rather than a position of power.
 - F. Suppress greed.
 - G. Try to establish an honest feeling of trust among participants.
 - H. Gain support from the participants and stakeholders.
 - I. Assign experience, competent people to responsible management positions.
 - J. Have empathy.
 - K. Prepare a good charter, a good partnership evaluation system, and a good issue resolution
 - L. Allow time to make the partnering system work.
 - M. Recognize and celebrate success.
 - N. Gain the support and participation of higher management.
 - O. Develop and use guidelines and evaluation systems for measuring performance quality.



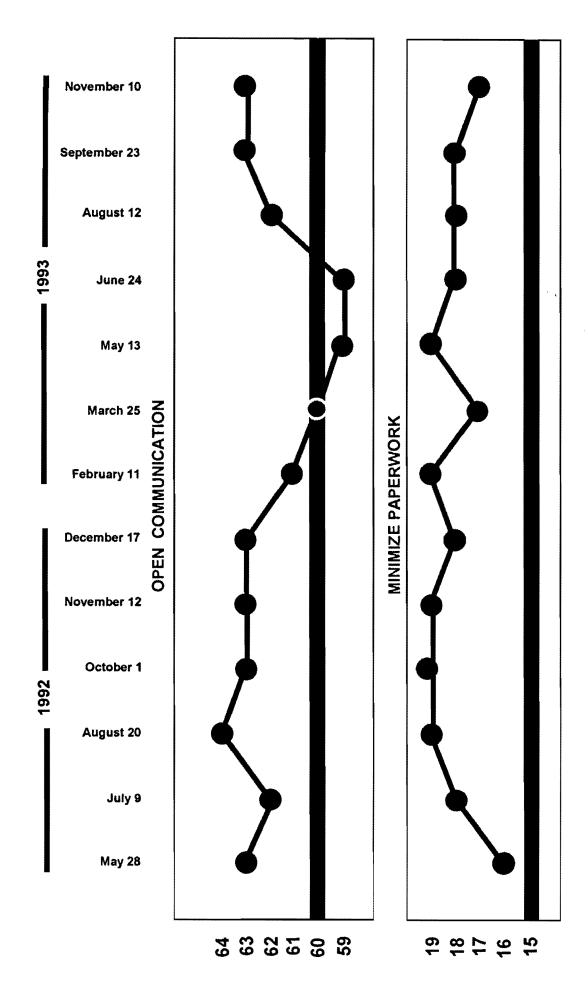


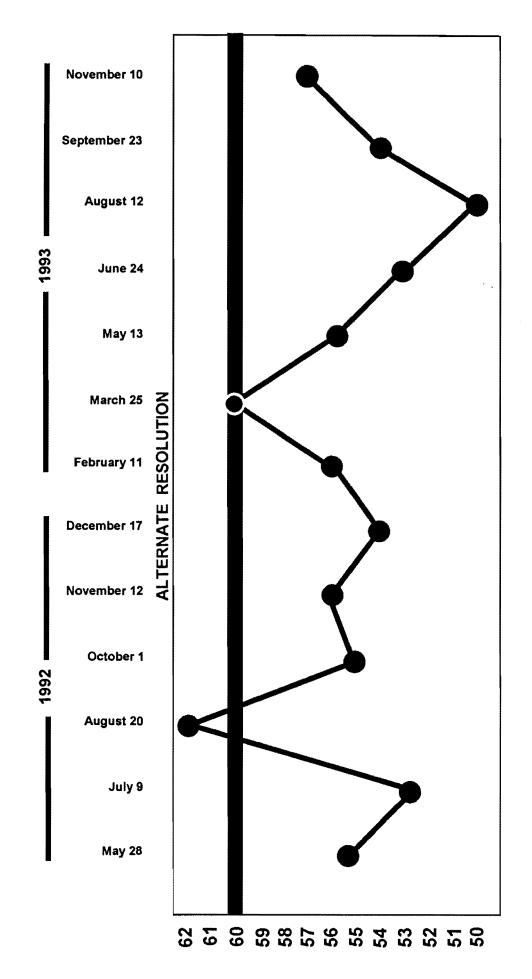
PARTNERING SEQUENCE

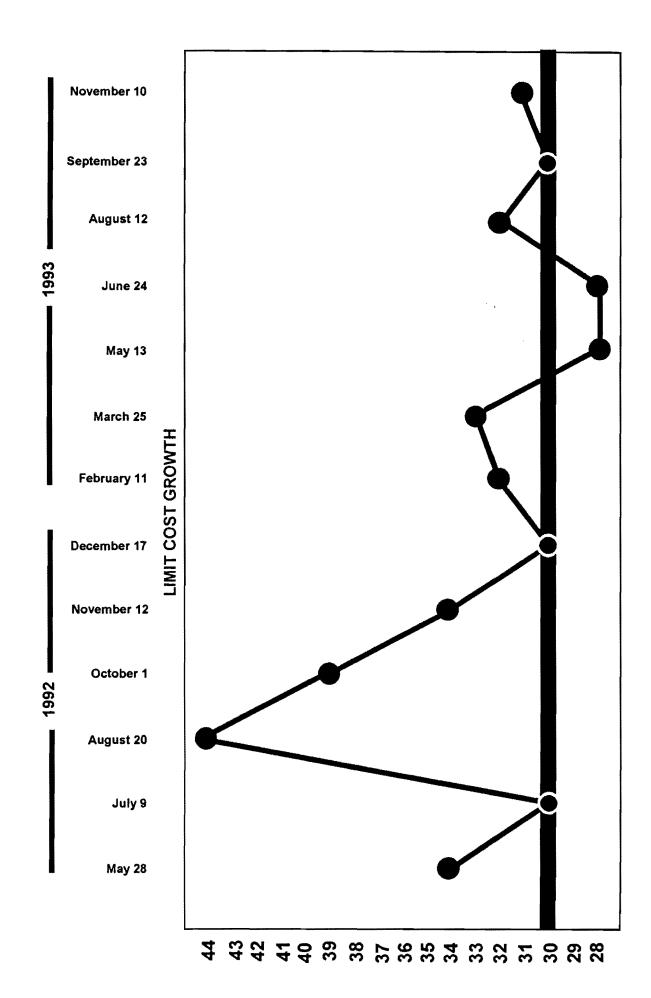
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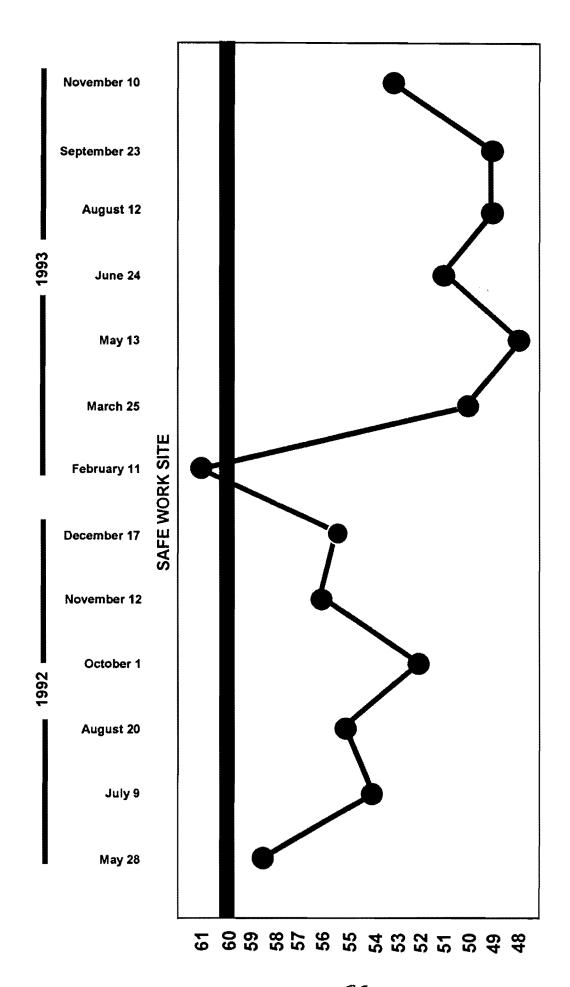
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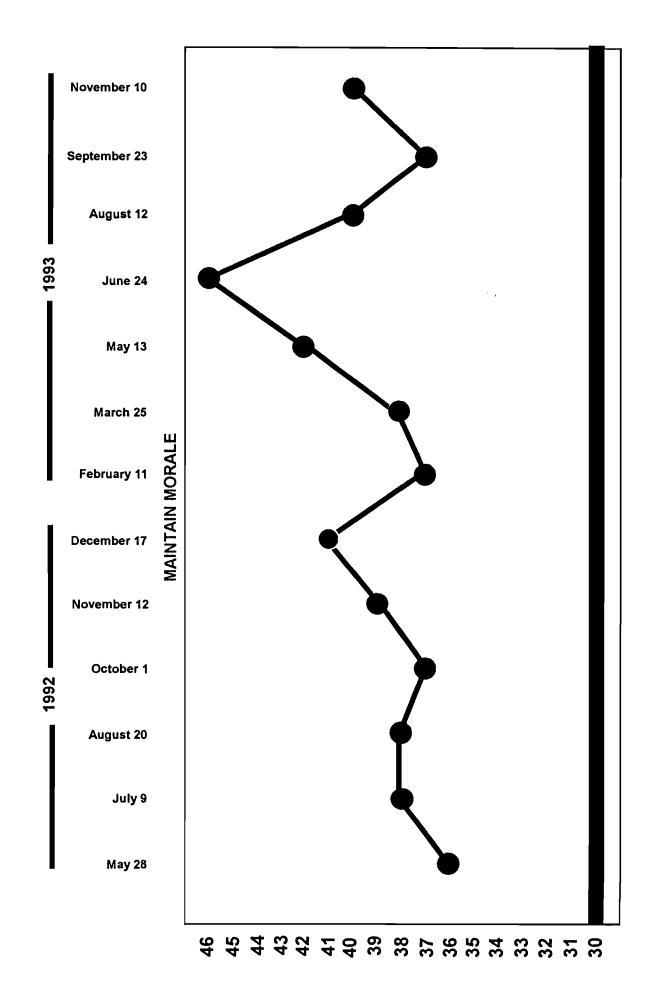
	1992					1993								
	5/28	7/9	8/2	10/1	11/12	12/17	2/11	3/25	5/13	6/24	8/12	9/23	11/10	AVG.
(60) OPEN COMMUNICATION	63	62	64	63	63	63	61	60	59	59	62	63	63	61.92
(15) MINIMIZE PAPERWORK	16	18	19	19.1	19	18	19	17	19	18	18	18	17	18.08
(60) ALTERNATIVE RESOLUTION	55.5	52.5	62	55	56	54	56	60	55.5	53	50	54	57	55.42
(30) LIMIT COST GROWTH	34	30	44	39	34	30	32	33	28	28	32	30	31	32.68
(60) SAFE WORK SITE	58.5	54	55	52	56	55.5	61	50	48	51	49	49	53	53.22
(30) MAINTAIN MORALE	38	42	46	40	37	40	36	38	38	37	39	41	37	39.15
(60) MAINTAIN QUALITY	52.5	49	57	55	60	57	54	57	57	57	56	54	59	55.72
(60) COMPLETE ON SCHEDULE	49.5	45	54	49	48	52.5	51	47	44	45	47	47	47	48.14

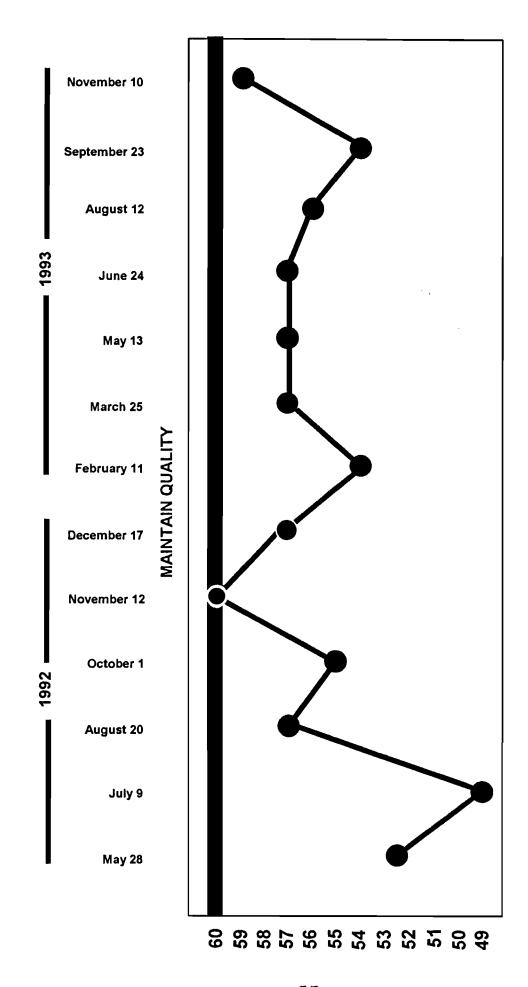




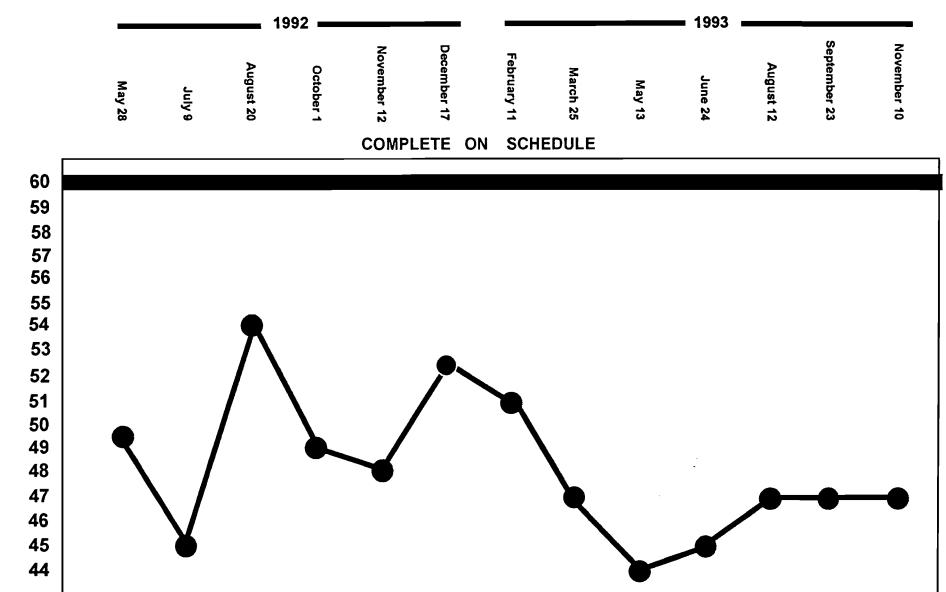












April 4, 1993

ARTICLE FOR MICHIGAN PROFESSIONAL ENGINEER

HOW TO KNOW WHEN YOUR CONSTRUCTION PROJECT IS A SUCCESS!

• Hallmarks of a good design and construction job

<u>Hallmark</u> - "An indication of quality or excellence -- a mark placed on an article to indicate purity and quality"

Many influences determine the success of a facility design and construction. Among these are:

- The validity of the defined project goals & objectives.
- The type & amount of profit desired.
- The excellence of the job plan and sequence
- The competence and disposition of the participants.
- The kinds and intensity of problems that are encountered.

Once owners, planners, designers and builders recognize the nature and importance of these factors a major success step is already taken

On any construction program, from concept to full use, there are at least six major goals that must be met to achieve project success for all.

Briefly, the goals are:

- 1. That the facility program and the facility design have met the needs, desires and wishes of the owner/user, the designers, and the constructors.
- 2. That the planning, design and construction work on the project has been accomplished within the time and cost structure required and desired.
- 3. That all relationships on the project have been maintained at a high technical and professional level, and have proven rewarding for those affected.
- 4. That the people involved at all levels of work on the job have realized a financial, professional and technical profit for themselves and their associates by being on the project.

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- 5. That the project has been closed out with little or no residual potential for major operational or maintenance problems.
- 6. That the entire design and construction process has been free of unresolved contested claims for additional money, additional time, damage payments, and there is no potential for future financial demands.

Any valid evaluation of progress success, or lack of it, must include a method of measuring profit. Experience with many different people, companies, organizations, committees, social structures and other goal oriented groups indicate there are at least seven kinds of profit those participating can expect to receive. Not all are a part of any single individual's expectations. All, however, are usually expected to be gained through the total project effort.

The seven profits are:

- 1. Financial an improvement in a money position.
- 2. Social a gratifying experience contributing to society's well being.
- 3. <u>Self actualization</u> a gain in personal non financial satisfaction by contributive work.
- 4. Value system a reward gained by application of values in which one believes.
- 5. Technical an acquisition of technical skill or technical data of value.
- 6. <u>Enjoyment</u> a personal enjoyment of a situation gained from involvement in it.
- 7. <u>Educational</u> a learning made possible by efforts exerted in any given situation.

A homely example of different profit types and how they can contribute to the

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potential for project success may clarify the importance of understanding profit motives.

Visualize a state park rest stop being built by the Michigan Department of Transportation (MDOT) as a tourist center and showplace for the beauties of the state and nearby areas. The general contract has been awarded to the low bidder on a competitively bid hard, money proposal.

Some of those involved in the project include:

- <u>The general contractor</u> The general contractor's goal is to do a good job within the contract scope and make a financial profit. They also wish to use this small project to train a new superintendent and project manager to work profitably. Both are important to the contractor.
- <u>MDOT's resident inspector</u> The owner's representative wants to add a good project to his or her professional record. The inspector's goal is to get the best quality work, in the time specified, and with no additional cost. Then MDOT and the inspector are profitable.
- <u>DNR's technician monitoring known contamination abatement</u> This regulatory employee is primarily concerned with protecting the health, safety and welfare of the public as affected by the environment. When this is achieved the DNR and the employee have made a profit.
- <u>The architect & engineer of record</u> They want a good looking, well functioning facility that they have designed within their fee and abilities. Their profit is the fee and the satisfaction of a good design.
- Your subcontractors and vendors This group looks to the general contractor to help them make a financial profit by your skills and leadership. They also want to construct a project they are proud of and can show off as an example of their skill. When this happens they are profitable.
- <u>Bureau of Tourist Affairs</u> These are the operators who use the rest stop space to convince the public that Michigan <u>is</u> the place to visit. They want to do this in a pleasant, safe and well designed space. When the tourist public likes what the Bureau is selling, both the tourist staff and the public have made a profit.

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• The tax payer - the financier and user of the facility - After all is said and done, the real profit goal to consider is that of the public. What they want is a facility that meets their needs. They want to have a rest stop that was worth their hard earned tax payments. This is their profit on that hard work.

So - you can see that the profit drive ranges from a pure and simple desire to make money to having fun on a vacation. Your job, whatever role you play, is to help insure everyone involved makes a the profit they desire. When this happens you will probably have built a successful rest stop.

So far we have considered the end results by which a successful project may be identified. This is not totally adequate in a *how to* discussion of success. The process of achieving success itself must be clearly defined so guidelines to success are visible each step of the way.

Some well recognized authorities say that there are nine major steps to follow in successful design & construction. How well you do them determine how successful you will be.

The steps are:

- 1. <u>Conceive the basic project</u> Visualize and state the fundamental nature of the proposed project, what purpose it is to serve, and its base characteristics.
- 2. <u>Prepare the project program</u> Set down the physical characteristics of the total project in written and graphic form to clearly define the facility conceived.
- 3. <u>Articulate the program for approval</u> Merge the concept, and the program into written and graphic construction language which can be understood and approved by the ultimate decision makers for full design.
- 4. <u>Approve the project</u> Release the concept and the program so the full design and construction process can be started.
- 5. Design the project Prepare full contract documents for construction use.

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- 6. <u>Construct the project</u> Award and build the project ready for turnover to the owner or end user.
- 7. <u>Turn over the project</u> Release the constructed project to the owner or end user with full documentation needed to operated and maintain the completed environment.
- 8. Operate the project Take over, run in, and make the new facility fully operational.
- 9. Maintain the project Keep the new facility in proper operating condition.

Note that the responsibility for acting crosses back and forth between the owner, the end user, the designer, the builder and the operator of the facility. It is the effective passing of the relay baton to each party in turn that keeps the process working well. The process should be functionally seamless!

And next - a few words of warning.

We have examined end measures of success and have looked at the generic process of achieving project success. Now let us consider some of the disruptive forces that diminish the probability of project success.

There are many types and kinds of design and construction problems. However the ones that have been most disruptive to project success are those attracting extensive involvement of outside non liable third parties. These are the individuals who profit through our seeming inability as design and construction professionals to resolve damaging issues.

The most troublesome issues are those that involve the common contested claim. Dozens of different things can go wrong in design and construction that might generate serious conflict and result in a contested claim. However ten of these seem to be the most frequent in our profession.

They are:

April 4, 1993

- 1. <u>Constructive acceleration</u> An action by a party to the contract that forces more work to be done with no time extension, or the same amount of work to be done in a shorter period of time.
- 2. <u>Constructive change</u> An action or inaction by a party to the contract that has the same effect as a written order.
- 3. <u>Defective or deficient contract documents</u> Contract documents which do not adequately portray the true contract scope.
- 4. <u>Delay</u> A situation, beyond the control and not the fault of a contract party, that causes a delay to the project
- 5. <u>Differing site condition</u> A situation in which the actual conditions at the site of a project differs from those represented on the contract documents, or from reasonable expectations of a site in that area.
- 6. <u>Directed change</u> A legitimate change within the contract scope for which the owner is obligated to pay.
- 7. <u>Impossibility of performance</u> A situation in which it is impossible to carry out the work within the contract requirements.
- 8. <u>Maladministration</u> The interference of one contract party with another contract party's rights, that prevents the latter party from enjoying the benefits of least cost performance within the contract provisions.
- 9. <u>Superior knowledge</u> The withholding of knowledge by one party to a contract from another party to the contract during the pre contract period, and that, subsequent to contract execution, adversely affects the second party's construction operations in matters of importance.
- 10. <u>Termination</u> Dismissal of a party to the project contract for convenience or default.

Each of these potentially disruptive actions has professionally generated solutions. The action becomes potentially dangerous and corrosive mainly when it is submitted to binding decision solutions by those outside our profession.

April 4, 1993

Thus a successful project is also one that has been kept free, not necessarily of conflict, but of damaging conflict.

- Project success starts with honest people, behaving ethically with a high degree of competence.
- •Project success further requires them to understand the profit needs and demands of all involved in the project, and to help achieve a profit for all.
- •Project success next requires these honest, competent, ethical leaders to fully understand the best sequences to be followed in competently managing a project.
- And finally, project success demands we reduce meaningless conflict to a minimum and spend the time wasted in such contests to improve resolution skills among ourselves.

We need to be successful more often. It's up to you!

Ralph J. Stephenson, P.E., P.C.

Consulting Engineer 323 Hiawatha Drive Mt. Pleasant, Michigan 48858 (517) 772-2537

About Ralph J. Stephenson, P.E.

Ralph J. Stephenson, P.E., is an engineering consultant who has a diversified background in land planning, facilities location, building design, and construction.

Mr. Stephenson earned degrees at Lawrence Institute of Technology (Bachelor of Science, Mechanical Engineering), and Michigan State University (Master of Science, Civil Engineering). He has been associated with such firms as Smith, Hinchman, and Grylls, Victor Gruen Associates, Benjamin Schulz Associates, and the H. F. Campbell Company. With the latter three organizations Mr. Stephenson occupied executive positions as vice president. In 1962 he started his own consulting practice, specializing primarily in providing operational and management direction to owners, designers, and contracting firms.

He is a registered professional engineer in Michigan, Wisconsin, Illinois, Indiana, Ohio, Pennsylvania, West Virginia, Virginia, Florida, and Minnesota. He is a member of the Engineering Society of Detroit, the Michigan and National Society of Professional Engineers, the American Planning Association, the Detroit Area Economic Forum, and the Mid-America Economic Development Council.

Since 1952 Mr. Stephenson has been involved at middle and upper management levels in the planning, programming, design, construction, and operation of several billion dollars worth of construction related projects. These include work on industrial, commercial, and institutional programs throughout North America.

Mr. Stephenson has also chaired numerous partnering charter meetings for both public and private sector projects, and has lectured extensively on the subjects of alternative dispute resolution and partnering .

He has also taught hundreds of technical and management seminars in the United States, Canada, and Europe and is the author of several magazine articles and is the co-author of a book on critical path method. His broad experience has given him an understanding of the nature of small, medium, and large size companies, and of the need to solve their management problems through creative, systematic, and workable approaches.

VAMC partnering charter meeting #2 - disk 309 - 94:10

- I. Date of meeting Thursday, February 10, 1994
- II. Time
 - A. 07:30 A. M. Continental breakfast
 - B. 08:00 A. M. Review of partnering and discussion
 - C. 12:00 noon Adjournment
 - D. Afternoon Possible attendance at executive meeting of Bateson/Dailey.
- III. Location Radisson Plaza Hotel Southfield, Michigan
- IV. Equipment needed Don Smith will get
 - A. Overhead projector
 - B. Screen
 - C. Flip chart
- V. Topics to consider for meeting
 - A. Adding objectives to charter.
 - B. Check lists used as a quality control device by the VA
 - 1. Contractors required to complete check list for certain inspections.
 - 2. Check lists are good idea however their administration by VA is not popular with subs.
 - C. Close out in early stages.
 - D. Close out procedures will be increasingly of project should be
 - E. Cost growth and how to control it.
 - F. Define posturing
 - G. Discuss posturing and what it might mean to the evaluation process.
 - H. Evaluation scales and how established.
 - I. Field training in adr and partnering for subcontractors
 - 1. Should include a short session on ongoing training for staff.
 - J. Good communication and its contribution to the project.
 - K. How is partnering used for gaining unearned advantages?
 - L. Low rating subjects
 - 1. ADR
 - 2. Site cleanliness and safety
 - 3. Quality
 - 4. Schedule
 - M. Might suggest the matrix approach suggested for the MAC project
 - N. Organization chart mentioned in 12/16/94 evaluation. Has such a chart been prepared?
 - O. Partnering events what are these, and how can they be used to improve the project work?
 - P. Payment timeliness.
 - Q. Providing the attendees with the tabulation of the material gathered in the 13 sessions to date.
 - R. Review adr techniques.
 - S. Review standing neutral methods.
 - T. Should we add charter objectives not originally included?
 - U. Types of objectives that have emerged from partnering sessions.
 - V. Use of check lists.
 - W. VA legal posturing on claim avoidance.
- VI. Agenda for meeting subjects at random
 - A. Cost growth and how to control it.
 - B. Good communication and its contribution to the project.
 - C. Types of objectives that have emerged from partnering sessions.

VAMC charter meeting 2 Detroit, Michigan

Ralph J. Stephenson, P. E., P. C. Consulting Engineer

- D. Review adr techniques.
- E. Review standing neutral methods.
- F. Discuss posturing and what it might mean to the evaluation process.
- G. Close out procedures will be increasingly of project should be
- H. Might suggest the matrix approach suggested for the MAC project

VII. Evaluation result overview

Par standard = 375

High score = 390 Low score = 343

Composite score = 365 (average?)

VIII. Topics mentioned in evaluations that are worthy of attention

- A. 06/92 score this period = 369
- B. 07/09/92 score this period = 390
 - 1. Unresolved issue s none mentioned.
 - 2. Recordable injuries too high.
 - 3. Paper and administrative work minimized.
 - 4. Some posturing relative to requests for extra costs.
- C. 10/92 score this period = 372
- D. 11/11/92 score this period = 373
 - 1. Unresolved issues none mentioned.
 - 2. Increased incident reports (safety matters?)
 - 3. Deterioration of cooperation between subs mentioned.
 - 4. Several issues remain unresolved.
 - 5. Feel partnering format must work for both parties. Seems sometimes used by other parties when to their advantage.
- E. 12/17/92 score this period = 370
 - 1. Unresolved issues none mentioned.
 - 2. Mentioned this rating period as being a test of success in alternative conflict resolution.
 - 3. Approval of off site stored materials impacting cost for subs.
 - 4. Mentioned check lists being used for quality control.
 - 5. Awaiting final approved CPM.
 - 6. VAMC seems to get high marks in evaluations.
 - 7. General attitude indicates partnering concept at work.
 - 8. Communication gets high evaluations.
 - 9. Duct pressure classification issue mentioned in conjunction with alternative dispute resolution.
 - 10. No change orders issued to date. May affect close out efforts.
- F. 01/93 score this period = 370 January?
- G. 02/11/93 score this period = 373
 - 1. Unresolved issues none listed
 - 2. Mention of personality undertones in field inquiries from RE staff (resident engineer? R. E. Dailey? who?)
 - 3. Bulletin pricing mentioned as being high.
 - 4. ADR system in place, seems to be working.
 - 5. Mentioned pre pour check lists what is this?
 - 6. Storage space and non payment for off site storage criticized.
 - 7. Unresolved issue concept commented on favorably.
- H. 04/93 score this period = 362

- I. 05/13/93 score this period = 343
 - 1. Unresolved issues none listed
 - 2. Attempts at early dispute resolution being made.
 - 3. Morale high.
 - 4. Posturing is mentioned what does posturing denote?
 - 5. Change order process needs improvement.
 - 6. Problems mentioned with interstitial spaces.
 - 7. Schedule changes mentioned as disruptive.
 - 8. Poor payment on change orders and t & m work mentioned.
 - 9. Criticism of Bateson Dailey backcharges.
 - 10. Scheduling criticized.
 - 11. Out of sequence work mentioned.
 - 12. Need permanent systems for temporary heat.
 - 13. Some criticism of inadequate hoisting capacity.
 - 14. Concern about close out being long and drawn out due to lack of change orders and payment on t & m work.
 - 15. VA lawyers still posturing on claim avoidance.
- J. 08/93 score this period =353
- K. 09/23/93 score this period = 356
 - 1. Unresolved issues
 - a) Future equipment
 - b) Yellow brick
 - c) Change order processing
 - d) Core drilling
 - e) Q. C. program
 - f) E. C. detailed schedule
 - g) Water meter change order (JWP)
 - h) Trash/linen supports
 - i) Fin tube covers
 - j) Brick deliveries
 - k) Fireproofing testing
 - 2. Failure to recognize legitimate changes creating additional paper work.
 - 3. Sub contractors not meeting established deadlines.
 - 4. Steady improvement in communications evident
 - 5. Material storage an ongoing problem.
 - 6. Considerable quality control comments on SHG evaluation.
 - 7. Need additional vertical hoisting.
 - 8. Our filing cabinets are not filling up fast.
 - 9. Moat mentioned as an obstacle to access.
 - 10. Cannot complete areas will cause added costs.
 - 11. Closing in of project may cause difficulties.
- L. 10/93 score this period = 356 October?
- M. 11/10/93 score this period = 364
 - 1. Unresolved issues
 - a) Future equipment still open at this time
 - b) Change order processing still open
 - c) Core drilling (e. c. core drills) still open

- d) Q. C. programs still open
- e) E. C. detailed schedule still open
- 2. Starting to see more posturing.
- 3. Alternative dispute system working when tested.
- 4. Change orders not being settled in timely manner.
- 5. Need to have more fun.
- 6. Brick a problem why?
- 7. Numerous lost time accidents.
- 8. No partnering events arranged.
- 9. Improvement in communications is steady and benefits are significant.
- 10. Many construction cost proposals appear unnecessarily inflated.
- 11. Contractor just starting thinks commitment to quality control is good.
- 12. Paperwork seems to be diminishing.
- 13. We are currently involved in another project of similar scope and in comparison I am having difficulty not giving all 5's!
- 14. Brick is still a problem
- 15. Schedule still a problem.
- 16. Too much paper work on brick supplier issue.
- 17. Mason having many problems
- 18. Out of sequence work causing problems.
- 19. Too much movement toward late start dates.
- 20. Alternative dispute resolution could be the key to a smooth job.
- N. 12/16/93 score this period = 355
 - 1. Unresolved issues
 - a) Fin tube covers
 - b) Brick deliveries
 - c) Change order processing
 - d) Core drilling
 - e) Q. C. programs
 - 2. Having trouble limiting cost growth.
 - Communications got uniformly good grades.
 - 4. Project scheduling criticized mildly.
 - 5. ADR system works when tested.
 - 6. Brick mentioned as a problem.

IX. General notes

- A. Why has overall average remained about 10/375 = 0.0267 = 2.67% below par
- B. Evaluation scales
 - 1. 1. Adversarial/forcing/avoidance/self-interest
 - 2. 2
 - 3. 3. Accommodating/compromising/moderate posturing
 - 4. 4.
 - 5. 5. Synergistic/collaborative/win-win/team interest
- C. Charter objectives
 - 1. Maintain open lines of communication.
 - 2. Keep paper and administrative work to a minimum.
 - 3. Develop and implement an alternative conflict resolution system.
 - 4. Limit cost growth.
 - 5. Maintain clean, efficient, safe, secure work site.

- 6. Seek to maintain good morale and attitudes.
- 7. Commit to quality control in all project related matters.
- 8. Close our job in proper and timely manner/schedule
- D. Evaluation scales do not seem to be fitted well to evaluating partnering health. May be too behaviorally described.
- E. Make up transparencies of charts
- F. Why was the 9th point regarding partnering evaluation taken out of the evaluation listing?
- G. Tabulate the comments into a data base for evaluation and compare to original concerns re problems and recommendations.
 - 1. Charter main points
 - 2. Charter sub points
 - 3. Comments
 - 4. Who from
 - 5. Who about
 - 6. Subject material
- H. Seems time is right to reapproach the organization and how the relations in organizations are shown.
- I. Alternative dispute resolution mentions in summaries seem constructive and positive. Ratings however are consistently below par. Why?
- J. Scheduling is not mentioned in charter.

X. To discuss with Don Smith - some were discussed on 01/28/94

- A. Can I keep the material he sent?
- B. Adding objectives to charter.
- C. Public relations program outlined by SHG and others seems well founded. People like to be part of something with positive content.
 - D. What additional partnering events might be possible?
 - E. Cost growth.
- F. Payment timeliness.
 - G. Communication.
 - H. Types of objectives.
 - I. Distribution of book of partnering charter meeting information.
 - J. Training and discussion of adr techniques.
 - K. Define posturing
 - L. What is a partnering event?
 - M. Material storage.
 - N. Close out in early stages.
 - O. VA legal posturing on claim avoidance.
 - P. Use of check lists.
 - Q. How is partnering used for gaining unearned advantages?
 - R. Evaluation scales and how established.
 - S. From phone discussion with Don Smith
 - 1. Evaluation scales set by Don Smith's assistant project manager.
 - a) Not full agreement on the wording of the evaluation scales.
 - 2. Low rating subjects
 - a) ADR
 - b) Site cleanliness and safety
 - c) Quality
 - d) Schedule

- 3. Extended general requirements
 - a) Santa Fe rule applied by VA as reason for denying disclaimers and reserved rights clauses.
- 4. Check lists used as a quality control device by the VA
 - a) Contractors required to complete check list for certain inspections.
 - b) Check lists are good idea however their administration by VA is not popular with subs.
- 5. Field training in adr and partnering for subcontractors
 - a) Should include a short session on ongoing training for staff.
- 6. Adding objectives
 - a) Management at meeting will have to agree to add.
 - b) Could put additions into updated charter.
- 7. ok to use transparencies of graphs.

XI. Definitions

- A. Posturing To assume an exaggerated or unnatural pose or mental attitude; attitudinize.
- B. Attitudinize To assume an affected attitude; posture. [Italian attitudine, attitude, posture + -IZE.]

XII. To do

- A. Prepare & duplicate ho book for session.
- B. Send Don Smith agenda for meeting
- C. Check with Don to see how many people will be at meeting.
- D. Make copies of Don Smith's survey material and return originals to him.
- E. Make transparencies of graphs for evaluations.

Replacement Hospita Detroit, Michigan

Partnering Charter

Mission statement

- We the undersigned recognize that we all have common objectives. We therefore agree to strive together to construct the Detroit YAMC safely, on time and within budget to the highest quality standards commensurate with its mission of serving veterans and the community.
- To achieve our mission we believe in the following principles
 - Commitment
 - Mutual trust
 - Integrity
 - Personal pride

Charter objectives

- 01. Maintain open lines of communications
 - a. Recognize the need for quality information
 - b. Minimize submittal and response times in all matters
- 02. Keep paper and administrative work to a minimum
- 03. Develop and implement an alternative conflict resolution system
 - a. Prompt resolution of conflicts at lowest possible level
 - b. Eliminate need for Contracting Officer decisions

VA Medical Center Replacement Hospit Detroit, Michigan

Partnering Charter

- c. Fair interpretation of ambiguities
- d. Be proactive (not reactive) in problem solving
- e. Maintain objective attitude toward constructability and practicality
- f. Accept responsibility for your actions or inactions
- q. Have empathy in all matters
- h. Clearly describe changes to contract work
- 04. Limit cost growth
 - a. Develop cost effective measures
- 05. Maintain clean, efficient, secure work site
 - a. No lost time due to accidents
 - b. Properly staff project
 - c. Be a good neighbor
- 06. Seek to maintain good job morale and attitudes

a. Promotion of partnering attitudes at all levels of contract administration

- b. Have fun
- c. Have pride in your product

07. Commit to quality control in all project related matters

- a. Do it right the first time
- b. Maintain proper work sequence
- c. Meet design intent

d. Recognize owner's needs in occupation and operation

of the facility

08: Close out job in proper and timely manner

09. Maintain and implement a partnering evaluation system

for the file of

David S. Ripka.

Blanon

Page 2

DETROIT VA MEDICAL CENTER REPLACEMENT PROJECT

ISSUE RESOLUTION POLICY

It is the goal of the participants of this project to first and foremost avoid <u>unnecessary conflict</u>. To achieve this, we will maintain open lines of communications as stated in the Partnering Charter. Further, it is our goal to resolve an issue at the level at which it arose. If this is not possible, the issue will be referred promptly to the next highest level for resolution.

In all cases, individuals who are involved in a difference should be businesslike and not resort to personal attack. The principles outlined in the Partnering Charter objectives should be followed at all times in resolving differences.

Upon request, site meetings will be used to discuss any unresolved issue in an attempt to reach resolution. Any issue presented should be clearly defined and alternative solutions considered. The resolution process is to work through open communication and looking at the other side's point of view. In addition, issues are to be kept in the forefront to ensure resolution in a timely manner. A log of unresolved issues will be maintained from meeting to meeting.

If resolution cannot be reached at the jobsite, the principals of the involved firms or agencies should attempt to reach resolution through informal discussion before the formal process outlined in the contract documents is used.

In seeking resolution to an issue, involved parties will attempt to:

- Thoroughly understand the issue
- Maintain empathy for the other point of view
- Communicate thoughts openly and clearly
- Clearly document resolution

CARRINGTON Smith, Hinohman	WEHR	MANN T	TAL
Secretary	 (100	