



# **NDSP Project Update**

## **Presentation to the Correctional Facility Review Committee**

**Criminal Justice Institute  
December 6, 2007**



**Parametrix, Inc.**

# Criminal Justice Institute Team Presenters



- George Camp, Criminal Justice Institute
- Jeff Buck, DMJM



Parametrix, Inc.

# Meeting Agenda



- North Dakota's Objective - Target Population
- Project Schedule - Update
- Site Evaluation Progress - Update
- Male Prison Inmate - Shortfall Analysis
- Male Prison Bed - Shortfall Analysis
- Facility (NDSP / MRCC) - Shortfall Analysis



# Understanding the Project: North Dakota's Expectations

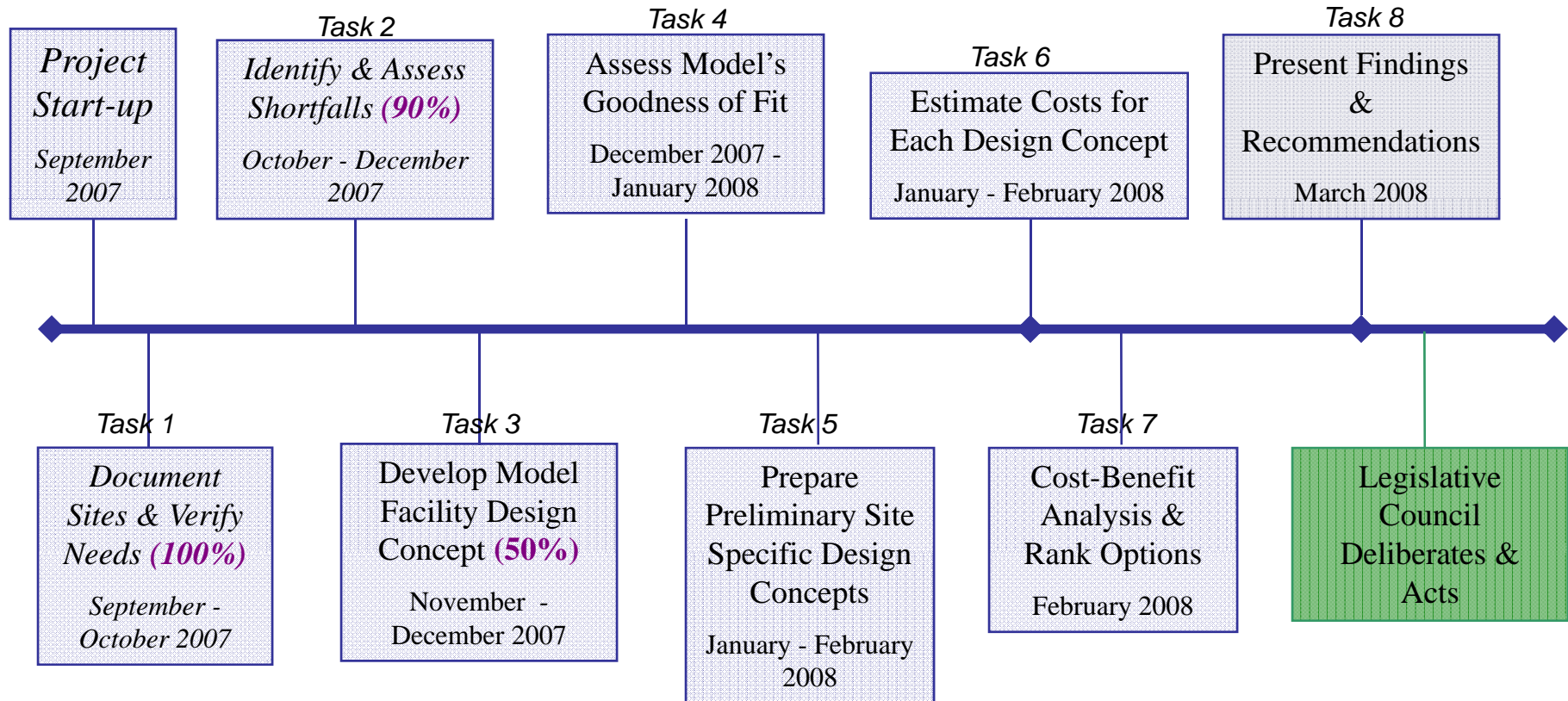


- North Dakota's Objectives: Determine the most desirable and cost-efficient option for meeting the needs of 1,000 inmates at the Penitentiary/MRCC in 2017.
- CJI's Task: Evaluate options from which the Legislature can make an informed decision. Those options are:
  - Renovate & Expand at the existing site; or
  - New Construction at the existing site; or
  - New Construction at another site.





# Project Task Timeline



# Site Evaluation Update



1. Projecting utility demand and cost for 1,085-bed facility in 2017;
2. Estimating utility upgrade requirements/ costs at each of the five sites;
3. Comparing energy costs at each site; and
4. Awaiting feedback from the tribes on concerns relative to cultural resources at each site.



# Estimated Male Prison Inmate Custody Level Distribution on January 1, 2017



- 1,727 Male Prison Inmates on 1-1-17
- 29.6% Maximum (N=512)
- 45.4% Medium (N=785)
- 24.9% Minimum (N=430)
- Estimate based on Custody Distribution on November 1, 2007





**Question 1: How can we best place 1,000 male inmates in the existing/new NDSP and MRCC in 2017?**

**Question 2: How many beds are there currently at the existing NDSP and MRCC?**

**Question 3: How many beds will it take to confine those 1,000 inmates in 2017?**

**Question 4: How will the remaining 727 male inmates be accommodated in 2017?**





# Inmate Placement Parameters in 2017



Custody Levels	NDSP/ MRCC/ JRCC	NDSP/ MRCC	JRCC	Other
Maximum	512			
Medium	785			
Minimum	430			
Total	1,727	1,000		





# Scenario 1: 2017 Inmate **Population Distribution**

Custody Levels	NDSP/ MRCC/ JRCC	NDSP/ MRCC	JRCC	Other
Maximum	512	512	0	0
Medium	785	340	400	45
Minimum	430	148	0	282
Total	1,727	1,000	400	327





## Scenario 2: 2017 Inmate Population Distribution

Custody Levels	NDSP/ MRCC/ JRCC	NDSP/ MRCC	JRCC	Other
Maximum	512	512	0	0
Medium	785	58	400	327
Minimum	430	430	0	0
Total	1,727	1,000	400	327





## Scenario 3: 2017 Inmate Population Distribution

Custody Levels	NDSP/ MRCC/ JRCC	NDSP/ MRCC	JRCC	Other
Maximum	512	512	0	0
Medium	785	200	400	185
Minimum	430	288	0	142
Total	1,727	1,000	400	327



# **Question 1: How can we best place 1,000 male inmates in the existing/new NDSP and MRCC in 2017?**



1. Place all maximum custody inmates in the existing/new NDSP.
2. Make placement of medium custody inmates a higher priority than minimum custody inmates.
3. Scenario 4 distribution of inmates may produce the best outcome.





## Scenario 4: 2017 Inmate Population Distribution

Custody Levels	NDSP/ MRCC/ JRCC	NDSP/ MRCC	JRCC	Other
Maximum	512	512	0	0
Medium	785	296	400	89
Minimum	430	192	0	238
Total	1,727	1,000	400	327



## Question 2: How many beds are there currently at the existing NDSP and MRCC?



- There a total of 712 beds currently:
  - 562 Beds at NDSP; and
  - 150 Beds at MRCC
  - *But not every bed can hold an inmate at the same time, and still permit the safe and orderly operation of a prison.*



## Question 2a: Then, how many beds does it take to safely and orderly operate a prison with “X” number of inmates?



- Let's take a look at NDSP for an answer to the question:
  - Total Number of Beds = **562**
  - “Flex” Beds = 50
  - Net Operating Capacity = **512**
    - The actual number of inmates it can safely confine in an orderly and effective manner.

## Question 2b: What are “flex” beds?



They are beds prison administrators need to have available in which to place inmates who require:

- Immediate/special confinement conditions
  - Disciplinary Detention, Medical, Isolation, Protection, Suicide Watch, etc.
- Separation from one another (Administration Segregation), or to just move prisoners around within the general population of the prison.
- Additionally, allowance for cells temporarily out of service must be taken into account.



## Question 2c: Where are the “Flex” Beds at NDSP?



<u>Unit</u>	<u>Security</u>	<u>Inmates</u>	<u>All Beds</u>	<u>Flex Beds</u>	<u>Op. Cap</u>
West	Max	GP	60	5	55
West	Max	GP	60	2	58
East	Max	GP	159	3	156
North	Med	A&O	65	5	60
North	Max	DD	4	4	0
Overflow	Min	Waiting	42	0	42
South	Med	GP	87	6	81
T. U.	Min	SA	60	0	60
Infirm	Med	Sick	6	6	0
Infirm	Max	Special	4	4	0
Infirm	Max	DD	15	15	0
		<b>Totals</b>	<b>562</b>	<b>50</b>	<b>512</b>



## Question 2d: Where are the “Flex” Beds at MRCC?



- There are a total of 150 beds at MRCC
  - To ensure flexibility in the orderly operation of the facility up to two (2) beds are required to move inmates around within the facility.
- Therefore, the Net Operating Capacity is 148 inmates.

**Question 2e: Then, what is the current inmate capacity of the existing NDSP and MRCC?**



**Answer: It is 660 inmates.**

Facility	Total Beds	Flex Beds	Inmate Capacity
NDSP	562	50	512
MRCC	150	2	148
Total	712	52	660



**Question 3: How many beds will it take to confine the 1,000 inmates in 2017?**  
**Answer: It will take 1,085 beds.**



<u>Security</u>	<u>Inmates</u>	<u>Flex Beds</u>	<u>Total Beds</u>
Maximum	512	61 (12%)	573
Medium	296	18 (6%)	314
Minimum	192	6 (3%)	198
Total	1,000	85 (8.5%)	1,085



**Shortfall Summary: Which ever of the three Options are eventually adopted, 340 more inmates will be confined at NDSP/MRCC than are currently confined, and it will require approximately 373 more beds than are currently available.**



	<u>Inmates</u>	<u>Beds</u>
Planned	1,000	1,085
Current	660	712
Shortfall	340	373





# Major Inmate Program Needs and Service Requirements



- Target population (NDSP/MRCC) will increase by 340 from 660 to 1,000 (52%)
- Major Program/Service Components
  - Mental Health Interventions/Support
  - Substance Abuse Treatment (Drugs & Alcohol)
  - Vocational Training
  - Employment Skill Development (RRI)
  - Reentry/Transitional Preparations
  - Gang Renunciation
  - Cognitive Skills (Countering Criminal Thinking)





**Question 4: How will the remaining 727 male inmates be accommodated?**

**Answer: Approximately 400 could be confined at JRCC, and 327 would be confined in an array of other settings. (The outcome from Scenario 4 is provided below.)**

	<u>JRCC</u>	<u>Other Settings</u>
Medium	400	89
Minimum	0	238
Total	400	327

# FACILITY SHORTFALL ANALYSIS PREPARATION



Key Question: How do we determine what the model program and optimal reuse of the NDSP and MRCC is?

- Working Session with NDSP and DOCR Staff Defining Appropriate Housing by Classification
  - Reception Housing
  - Segregation
  - Maximum Security
  - Medium Security
  - Therapeutic Community
  - Minimum Security
  - Special Needs (Medical/ Mental Health)





## EXISTING ISSUES - NDSP

- Site Development
  - Parking
  - Vehicular Sallyport
  - Fire Access Road
- Entry Area
  - Cross Traffic –Staff, Visitors, Official Visitors
  - Inadequate Main Sallyport
- Administration
  - Marginal, Out-Dated Facilities
- Central Control
  - Marginal, Out-Dated Facilities
  - Too Little Space for Control Functions Required





## EXISTING ISSUES - NDSP

- Intake/Transfer/Release/Classification
  - Cross Traffic a Major Problem
  - Generally Sufficient Space
  - Wrong Location?
- Visitation
  - Cross Traffic –Staff, Visitors, Official Visitors
  - Inadequate Space, Access
- Recreation
  - Large Yard, Good Indoor Facilities
- Commissary
  - Crammed Space
  - “Outside Location” Better?





## EXISTING ISSUES - NDSP

- Education
  - Now “Connected” to RRI
  - Reviewing Program Day Assignments
- Treatment
  - Central Area now
  - Direct Housing Support Space?
- Health Services
  - Outpatient Clinic Deficient
  - Dental Area Deficient
  - Inpatient Infirmary Deficient
  - Pharmacy Area Deficient





## EXISTING ISSUES - NDSP

- Food Service/ Dining
  - Good Kitchen, Capable of Expanded Production
  - Shortage of Dining and Storage Space
- Laundry
  - Adequate, but in a Poor Location
- Maintenance/ Storage
  - Additional Storage Needed
  - “Outside Warehouse” Preferred
- Rough Rider Industries
  - Refocus on Job Market vs. Total Self-Sufficiency
  - Additional Industry Slots Needed
  - Additional Storage, Staging Area Needed







## EXISTING ISSUES - NDSP

- Reception Housing
  - Limited Size (North Unit)
  - Overflow Dormitory Unsuitable Housing
- Segregation Housing
  - Access to Recreation an Issue
  - Difficult to Supervise
- High Security Housing
  - Large Units, Difficult to Supervise
  - Out-dated Locking Systems
  - Central Showers a Problem
  - No Direct Housing Support Space



# EXISTING ISSUES - NDSP



- Therapeutic Housing
  - Substance Abuse Treatment
  - Not Ideal Configuration
  - Security Issues
- Central Plant
  - Good Systems, Well Maintained
  - Generally Adequate Basis for Expansion





## EXISTING ISSUES - MRCC

- Site Development
  - Kind of Campus Arrangement
  - Number of Sub-Standard Buildings
  - Area Exists for Development
  - Major Issue is Distance to NDSP
- Housing/ Direct Housing Support
  - Generally Appropriate and Adequate
- Programs/ Support
  - Additional Facilities Needed
- Utilization
  - Pushing the Envelope in terms of Classification





# FUTURE STEPS

- Model Program
  - Delineation of the Physical Space and Adjacencies for a 1,000 inmate Replacement Facility
- Test Fits
  - Placing the Model Program on the Various Sites Being Considered and Evaluating the Results
- Reuse Plan
  - Developing a Plan to Accomplish the “Model Program” Through Reuse/Expansion of the Existing NDSP
- Options Evaluation
  - Evaluation of the Various Options to Recommend the Best Course of Action for the State





## Upcoming Tasks

- Refine Program Needs, Review Adjacencies, and Estimate Space Requirements
- Formulate Model Design Concept

## Next Meeting (1-8-08)

- Present Model Design Concept for Confining 1,000 Inmates





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