

Natividad Medical Center's request to proceed with Architectural and Engineering services to replace/Install Diagnostic Imaging Equipment

Background/ Current Situation

In 1999 Natividad Medical Center opened its newly constructed building. The new facility includes two Inpatient buildings, an Outpatient Building and Administrative building. The Diagnostic Imaging Department is on the First floor of the Inpatient Building. In this building, there are currently two pieces of obsolete diagnostic imaging equipment; a Fluoroscopy room 1A058 (Equipment End of Life), and a Tomography room 1A059 (Equipment End of life). In the main work area of the Diagnostic Imaging Department there is an empty Radiology Room (1A071 slated for equipment but valued engineered out of original hospital construction) that the Department would like to begin utilizing to enhance workflow and patient turnaround time.

The Outpatient building is used for Outpatient Surgeries, Specialty Clinics and Health Department clinics. The Specialty Clinics uses an Orthopedic X-ray (2J016) which is also obsolete and beyond its life cycle .

Natividad Medical Center has negotiated with Philips Medical to obtain the correct equipment we would need to replace the Fluoroscopy room (1A058), Tomography room (1A059), Orthopedic X-ray (2J016) and provide an additional Diagnostic X-Ray unit (1A071).

In order to replace the new diagnostic imaging equipment, room renovation (i.e. electrical and structural work) must occur. During Fiscal Year 2011 NMC Capital Committee approved the capital to replace this diagnostic imaging equipment. In October 2011, NMC contracted with Kasavan Architects from the Request for Qualifications RFQ#9600-12 to provide drawings and specifications for the Radiology Equipment Project. NMC is currently working with Kasavan Architects waiting for approval of the construction documents from the Office of Statewide Health Planning and Development (OSHPD). Due to the urgency of this project NMC will use submitted OSHPD Construction Documents in the Bid Package and provide the approved set as an addendum during the bid period. NMC will follow the requirements of public contracting during the bid process.

On April, 2, 2012 NMC published the "Notice to Contractors" inviting formal bids for the Radiology Equipment Replacement. NMC provided interested contractors bid plans and specification in Bid Package No. NMC-1005, and followed the outlined steps in the works of public improvement process to properly select a contractor in conformance with State laws regarding construction contractor selection. At 2 p.m. on July 13, 2012 bids were opened and publicly read aloud by the Contracts/Purchasing Agent in the Clerk of the Board's Conference Room 1032. Otto Construction was revealed as the lowest bidder for this project. After evaluation of their proposal and subcontractors, NMC deemed them the lowest responsible and responsive bid to Otto Construction, pending Board of Supervisor's approval.

Natividad Medical Center requests support from the Capital Improvement Committee to award the Radiology Equipment Replacement (Project # 9600-27) to Otto Construction. Otto Construction's bid of

Exhibit 1

\$479,100 including a 10% contingency of \$47,910 is under budget from NMC's estimated cost. Project costs for Architectural and Engineering services are \$123,000 and total construction costs of 527,010 equals a total project expenditures of \$650,010. Anticipated duration of construction is 150 calendar days

Key Milestones:

- July 12 2011- Board of Supervisors to approve to initiate contract for \$123,000 for A/E services
- October 6, 2011 – P.O. issued to Architect to develop Construction Documents
- February 28, 2012 – Budget Committee – Support to go out to Public Bid
- March 12, 2012 – Capital Improvement Committee – Support to go out to Public Bid
- March 27, 2012 – Board Of Supervisors – Approve NMC to go out to Public Bid
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- September, 2012 – County to approve contract with awarded bidder
- September, 2012 – Coordinate Delivery of Philips Radiology Equipment
- September, 2012 – Coordinate with NMC Department and contractor on scheduling
- September, 2012 – Start Construction
- February, 2013 – Construction Completion

Natividad Medical Center Radiology Equipment Replacement

02-27-12

ID	Task Name	Duration	Start	Finish	Qtr 1, 2012	Qtr 2, 2012	Qtr 3, 2012	Qtr 4, 2012	Qtr 1, 2013
1	Radiology Replacement	288 days	Wed 1/11/12	Fri 2/15/13					
2	Design, Plan Check and Permitting	78 days	Wed 1/11/12	Fri 4/27/12					
3	Philips Meeting w/ Users & Layout Approval	1 day	Wed 1/11/12	Wed 1/11/12					
4	SD & DD	4.6 wks	Tue 1/17/12	Thu 2/16/12					
5	Construction Documents	4 wks	Fri 2/17/12	Thu 3/15/12					
6	OSHPD Submittal & Print for Bidding	1 day	Fri 3/16/12	Fri 3/16/12					
7	OSHPD Submittal and Approval (tentative for expedited review)	1.5 mons	Mon 3/19/12	Fri 4/27/12					
8	Approval to Advertise	29 days	Wed 2/29/12	Tue 4/10/12					
9	Finance Committee Support	0 days	Thu 3/1/12	Thu 3/1/12					
10	Budget Committee Support	0 days	Wed 2/29/12	Wed 2/29/12					
11	Capital Improvement Support	0 days	Mon 3/12/12	Mon 3/12/12					
12	Bid Book and Construction Drawings - BOS	1 day	Mon 3/19/12	Mon 3/19/12					
13	Board of Supervisors Approve to Advertise	0 days	Tue 4/10/12	Tue 4/10/12					
14	Advertise and Award Bid for Construction	70 days	Tue 4/10/12	Mon 7/16/12					
15	First Advertisement	1 day	Tue 4/10/12	Tue 4/10/12					
16	Second Advertisement	1 day	Mon 4/16/12	Mon 4/16/12					
17	Bid Walk	1 day	Thu 4/19/12	Thu 4/19/12					
18	Bid Questions	8 days	Thu 7/5/12	Mon 7/16/12					
19	Bid Opening	0 days	Mon 7/16/12	Mon 7/16/12					
20	Contract Approval	44 days	Tue 7/31/12	Fri 9/28/12					
21	Capital Improvement Committee	0 days	Tue 7/31/12	Tue 7/31/12					
22	Budget Committee	0 days	Wed 8/29/12	Wed 8/29/12					
23	Board of Supervisors	0 days	Tue 9/11/12	Tue 9/11/12					
24	Award Contract	14 days	Tue 9/11/12	Fri 9/28/12					
25	Construction	100 days	Fri 9/28/12	Fri 2/4/13					
26	Building Permit Issued	0 days	Fri 9/28/12	Fri 9/28/12					
27	Phase 1 (Rm #1 & #3)	2 mons	Mon 10/1/12	Fri 1/12/13					
28	Phase 2 (Rm #2)	2 mons	Mon 11/26/12	Fri 1/18/13					
29	Contingency	1 mon	Mon 12/1/13	Fri 2/15/13					

Project: Radiology Replacement.mpp
Date: Tue 7/31/12

Task Split Progress

Milestone Summary Project Summary

External Tasks External MileTask Split

Exhibit 1
Schedule:

Exhibit 1

Budget:

Natividad Medical Center capital budget for Construction is \$1.2M and is approved in the Fiscal Year 2013 Capital Budget. This action will not require any additional Monterey County General Fund subsidy.

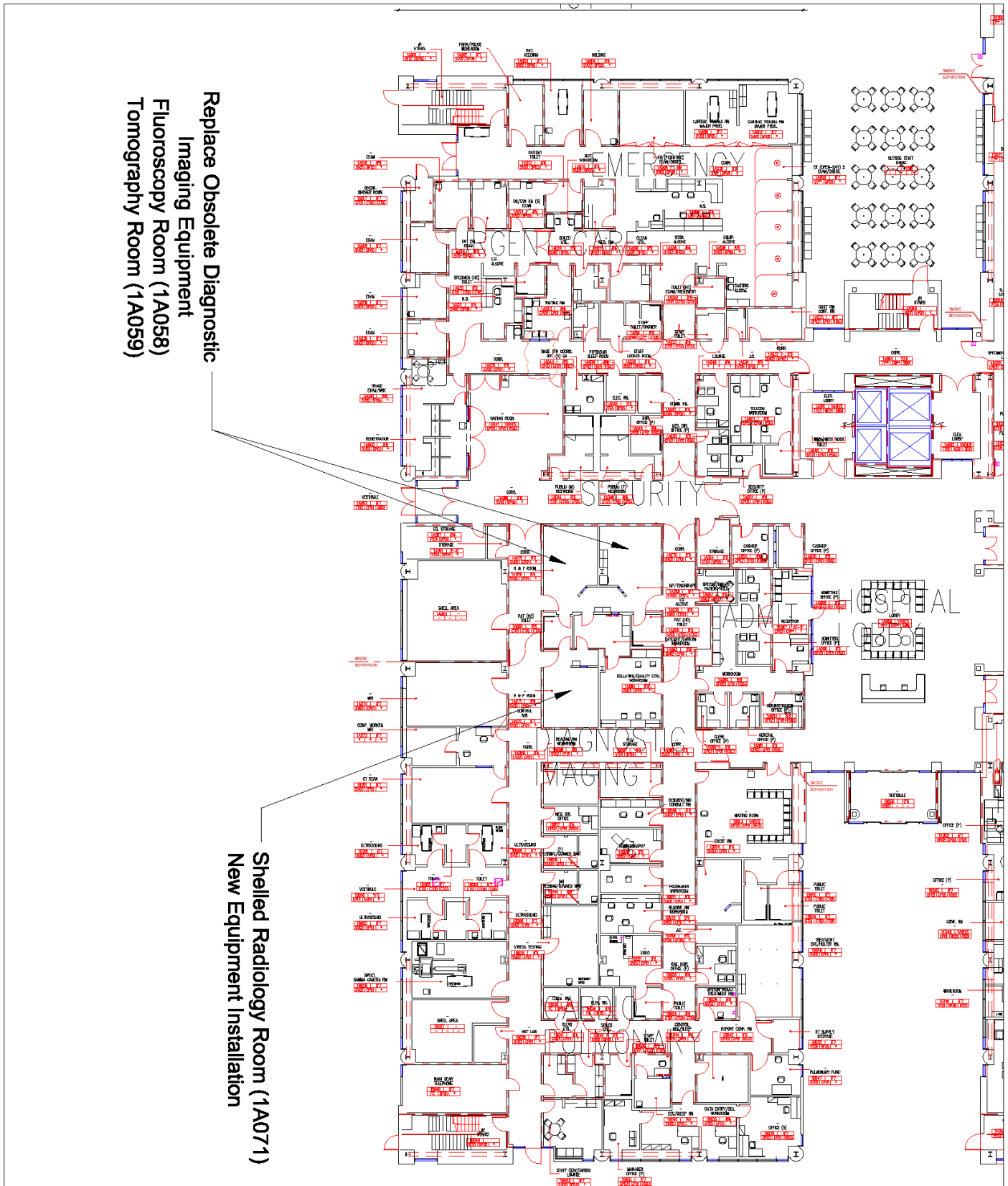
Funding:

The total agreement cost of \$479,100 for construction, and \$47,910 for the 10% contingency, is \$527,010 which is included in the Fiscal Year 2012/2013 Recommended Capital Budget. Project costs for Architectural and Engineering services are \$123,000 and total construction costs of 527,010 equals a total project expenditures of \$650,010. Natividad Medical Center's capital budget for Replacement of Radiology Equipment Design and Construction is \$1.2M and is approved in the Fiscal Year 2012/2013 Capital Budget (#B13-2013-XX50).

The funding for this project is from Natividad Medical Center's capital budget. The Capital budget for Design and Construction is \$1.2M and is approved in Fiscal Year 2012/2013.

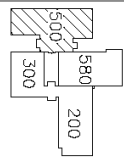
There will be no impact to the General Fund for this project.

Expenditures	Costs
A&E	\$123,000
Construction	\$479,100
Construction Contingency	\$47,910
Total Project Cost	\$650,010
Project Capital (<i>Budget ID 2011-2</i>)	1,200,000
Capital Remaining	\$549,990



Replace Obsolete Diagnostic Imaging Equipment
 Fluoroscopy Room (1A058)
 Tomography Room (1A059)

Shelved Radiology Room (1A071)
 New Equipment Installation



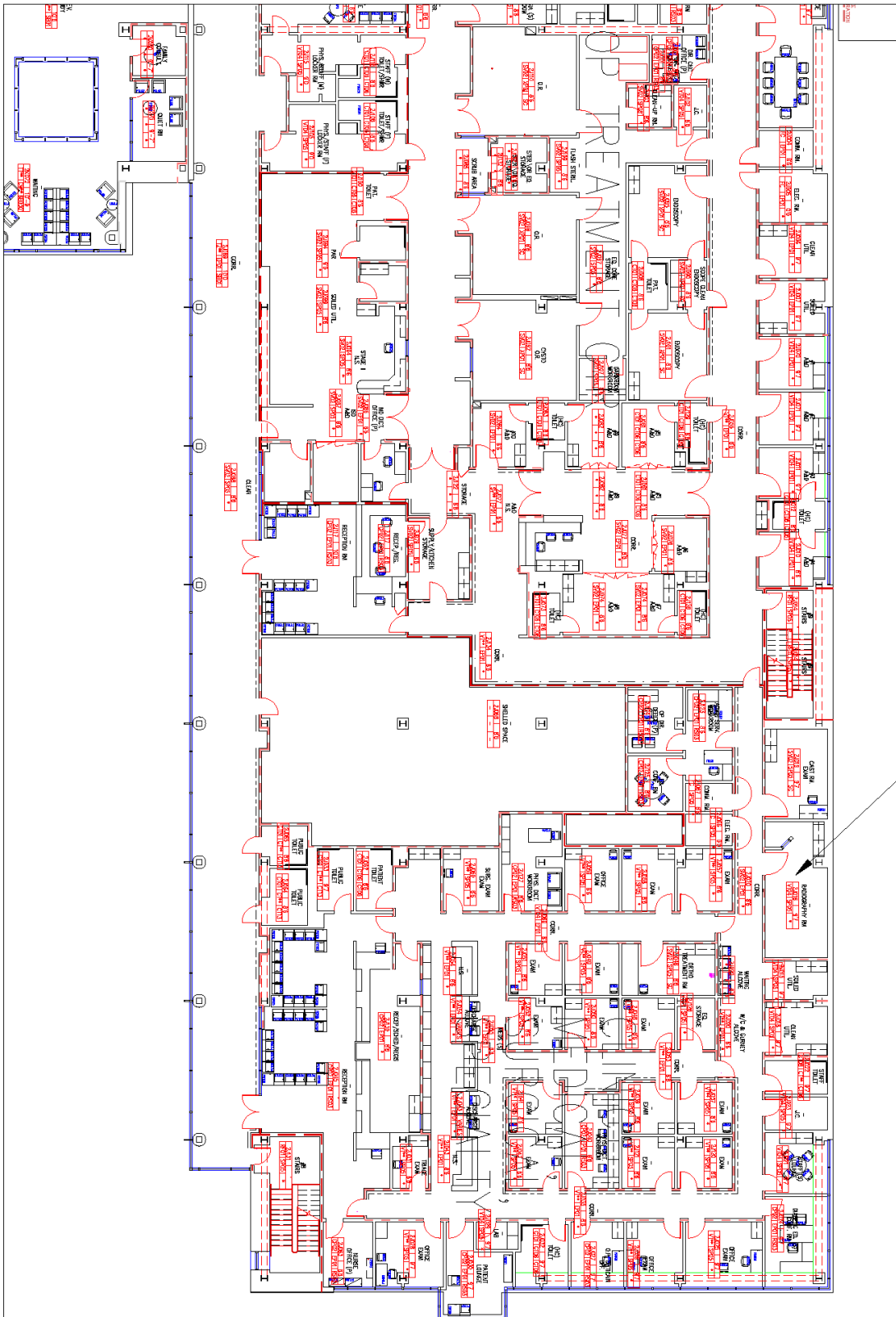
Diagnostic Imaging
 Equipment Replacement

NATIVIDAD MEDICAL CENTER

1441 Constitution Blvd, Salinas, CA 93912



Replace Obsolete Diagnostic Imaging Equipment Orthopedic X-ray Room (2J016)



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CENTER**
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Diagnostic Imaging

Equipment Replacement

