# Summary of the Fourth Session of the Contract Review Committee

Okinawa Institute of Science and Technology (OIST) Graduate University

- 1. Date Thursday, July 25, 2013 from 9:30 to 11:40 am
- 2. Venue 10<sup>th</sup>-Floor Meeting Room, Mitsubishi Building, Tokyo
- 3. Members Yo Nozato (Chair), Toshiaki Tada, Shigeki Kusunoki, Naoto Uchima, Takao Kashitani, and Susumu Namerikawa (Absent: Takayuki Seike) Observers: Kiyotaka Soma and Koji Matsuda (Auditors of OIST)
- 4. Summary of the Proceedings
- (1) Extraction of the subject matter to discuss

It was reported that Mr. Namerikawa extracted 10 subjects from 293 issues by contract type (two issues from general bidding, two issues from overall greatest value methods, one issue from koubo, three issues from planned competitive bidding, one issue from insufficient numbers of bidders/all bids too high, and one issue from negotiated contract)

### (2) Discussion on individual issues

1) Purchase of set of gas equipment accompanying CVD equipment

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Comments and opinions by the Committee	Explanations, etc. by the secretariat
Although the rate of successful bids is low	In the case of a contract on sale of goods,
at 60.6%, is quality checked in a reasonable	low bid prices will not be reviewed.
manner?	However, technical levels have been
	checked by requesting bid materials prior to
	bidding.
What are the grounds for the ratio of	In the case of construction, assessment is
purchase price to list price of 0.9?	conducted by applying a ratio of 0.9 to
	expense estimates. While this case concerns
	goods, since a part of the costs consists of
	construction costs we assessed that portion
	using this ratio.
Has it been normal practice to use the ratio	In recent years the ratio of 0.9 has not been
of 0.9 in construction works?	applied because construction prices and
	workers' wages have risen since the Great
	East Japan Earthquake.

The grounds for the discounts on the written	Ordinarily, the estimated price is set by
estimate are unclear. Is there a double	checking on performance in serving other
standard on prices in this industry?	institutions and referring to past
One method would be to try to change the	performance at OIST.
ratio of purchase price to list price by some	On the other hand, it is quite difficult for the
degree in accordance with the difference	buyer to judge the appropriateness of goods
between the list price and the estimate price	prices in this purchase because no list price
depending on the goods.	has been set. We are trying to get as many
	suppliers as possible to take part in this
	bidding.

2) Construction work to improve the environment in core parts of OIST (landscaping in eight stages of construction and other works)

Comments and opinions by the Committee	Explanations, etc. by the secretariat
In this case too the rate of successful bids is	In the area of management, thorough
extremely low at 38.6%. Is there any	checking is conducted. The three parties of
possibility of problems such as cutting	the contractor, OIST, and the design firm
corners? Would this pose a safety hazard?	chose tree types. We will have any trees
	damaged after planting replaced
	immediately. We also have conducted an
	inspection one year after completion of the
	work.
	We do not expect any problems that would
	pose a safety hazard to arise.
Can costs be cut to this degree if the	We believe that the factors of use of
contractor were to conduct similar	personnel on both projects and in-house
construction near OIST?	production and inventories of tree-planting
	materials are important ones.
	It must be said that somewhat easy
	estimated price has been set. We would like
	to use data from this case in future bidding
	on landscaping.
	(Question from OIST)
	As with the first issue, on this matter too it
-	seems that the time has come to review the
	estimated price system. Is there any method
	that would seem suitable as a substitute?

This is because OIST rules probably conform to national rules. A private-sector firm would not employ the concept of estimated price. Instead, it would conduct purchasing activities within the budget allocated and be accountable to its directors and shareholders.

The national government uses the estimated price as one responsibility in its accountability to the public, so that it can show that purchasing is conducted appropriately because it is within this limit (within the estimated price range). For this reason, the perspective of to whom this accountability is realized is an important one.

Since an estimated price system has been set up within OIST, the first issue to discuss is whether or not to change this. The next matter to discuss is how to change this system, if the decision is made to change it. At the very least, it is not the case that anything goes because we are using public funding. I believe that as a buyer we need to prepare some prices that can be considered reasonable in some way. We would fulfill our accountability obligations by reviewing and inspecting any differences between these reasonable prices and the bid prices.

#### 3) Facility/equipment maintenance

Comments and opinions by the Committee	Explanations, etc. by the secretariat
While the selection process employs the	Since the winning bidder is experienced, as
method of overall evaluation, the gap in	the contractor used last time, we believe that
technical points between the winning bidder	it can provide more specific, practical
and the next highest scoring bidder was 16.5	proposals.
points out of 100 total points. What kind of	The actual gap was in the areas of thinking
difference does this imply in providing	on cutting energy costs, coping with
maintenance?	typhoons, and maintenance of landscaping.
	The winning bidder made a specific,
	practical proposal.

through Only about two years have passed since conducting evaluation interviewing participants previous completion of campus construction. Also, an since new construction is underway too we naturally would have contractor advantage. It is important to take an need to evaluate business continuity and approach that would lead to a diverse range stability as well, not just cost. of proposals (such as cost cutting) from new To increase competitiveness, beginning this fiscal year we will conduct bidding on the participants. Instead of bidding each fiscal year, assumption of a three-year contract. effectively placing and receiving orders for three-year periods would help improve business efficiency and cut costs on both sides. However, the content subcontracting and prices would need to be reviewed thoroughly each year.

#### 4) Construction for new machinery and equipment in the No. 3 research building

Comments and opinions by the Committee	Explanations, etc. by the secretariat
Why was there no participation by	An overall score of 950 points on pipe
contractors in Okinawa Prefecture? Are	construction is a necessary qualification. In
there any conditions that would prevent	Okinawa Prefecture, 18 companies are
their participation?	qualified. No Okinawa contractors took part
	in the machinery construction on research
	buildings no. 1 and no. 2 either. This may
	have been partly a result of the fact that the
	construction work included connection to
	existing facilities. We intend to continue
	giving consideration to participation of
	companies in the prefecture in the bidding
	process.
While Company A's technological abilities	It is important that the engineers planned for
were recognized in writing its evaluation in	assignment to supervise and manage the
the interviews was low. The winning bidder	actual job site have the abilities to
had the highest score in the interviews. Are	understand and explain the construction.
the interviews that important?	Even though the written proposal was good,
	the findings of the actual interviews
	differed.
Why is the addition method used in this	A similar point was made in previous
overall evaluation?	meetings of the Contract Review
	Committee. When we have made inquiries
	to the system vendor, we were told that the
	addition method is employed because the
	current system is not compatible with the
	division method.

If OIST would like this construction to be decided ultimately by price, there is no need for the overall evaluation. Price competition and checking of construction quality would be sufficient.

When choosing the method of overall evaluation, there is a need for methods of requesting proposals and evaluation methods that would lead to differences in technical scores.

In Okinawa Prefecture, if the price is lower than the review base price then performance ability is inspected strictly. For this reason, numerous materials are requested.

One reason for using the method of overall evaluation is to secure construction quality. Isn't it the case that if accepting (passing) contractors who bid lower prices then there is no reason to use the overall evaluation method? The objectives should be considered closely when deciding on a bidding method.

We would like to consider this matter.

(Additional reference information)
Priority review is conducted if a bid is less than 70% of the estimated price. Since bids for this construction (Lab 3 machinery) were in the range of 70% or more but less than 80% of the estimated price, we interview the lower bidders. (This was not a priority review.)

(From the "Details Rules on Review of Low Bids")

## 5) Environmental monitoring survey (FY2013)

Comments and opinions by the Committee	Explanations, etc. by the secretariat
What is the reason for using a negotiated	In the past we used open bidding and about
contract?	three parties responded. Since FY2011, only
	this company has indicated an intention to
	participate. We will continue using the
	negotiated contract because this company
	has past performance and we have
	determined that there are no technical
	problems.
Is a review base price needed even for open	We will negotiate on price after specifying a
bidding?	vendor. The review base price is set because
	rules call for setting one when operations
	(subcontracting agreements for work other
	than construction) involve a price of 10
	million yen or more.
	(Article 23 of the Details Rules on Contract
	Operations)
With this contract, how many times will this	This will be the eighth time. It is difficult to
company have conducted OIST	switch consulting services midway on a
environmental monitoring?	project that continues for several years.

## 6) Contracts on the digital document administration and approval system (three issues discussed together)

Comments and opinions by the Committee	Explanations, etc. by the secretariat
Why is this split into three contracts?	There is only one selection process for this
	system, but three separate contracts will be
	concluded as requested by the supplier: 1)
	design and development, 2) maintenance, 3)
	software package license
Are rejected suppliers notified of the results	We disclose and explain the reasons for
of the selection process as well?	selection when requested.
Are prices evaluated?	Yes.
Will OIST hold software copyright?	OIST will hold a license for as long as it
	uses the software.
Can maintenance operations be contracted	There are practical difficulties because other
to another vendor?	suppliers would not understand the content
	of the software.

## 7) Rental of time-resolved 3D PIV system as a set

Comments and opinions by the Committee	Explanations, etc. by the secretariat
What would happen if there were a problem	This supplier is the general agent for Japan
at the supplier?	of a German manufacturer. If there were a
	problem with the agent, then we would ask
	the equipment manufacturer in Germany to
	provide maintenance directly.
If there is only one candidate, would the	The estimated price has been set by
price estimate be the estimated price	checking on performance at other research
unchanged?	institutions and universities and taking into
	consideration past contractual performance
	at OIST.
	However, for research equipment there are
	very many cases in which there is only one
	agent in Japan.

The agent system also is an issue for the	In some cases sales prices in the country of
research institution as a whole.	manufacture are researched and compared
	with the prices of the agent in Japan. In
	many cases the agent in Japan has an
	exclusive contract for the market, and in
	such cases there is no choice but to purchase
	from the agent even though its prices may
	be quite higher than in the equipment's
	home market.
	The agent system is a major issue to
	research institutions and universities in
	Japan, and it is one major cause of high
	research costs.

#### 8) Managing Editor/Production Coordinator for the OIST general purpose brochure

Comments and opinions by the Committee	Explanations, etc. by the secretariat
What is the currency of this contract?	Canadian dollars (CAD)
Will OIST bear exchange-rate risks?	Yes, in part because the amount of this
	contract is small.

(3) Schedule for the next meeting and the member responsible for selecting the subject matter

The secretariat provided an explanation about the following schedule, and it was approved by the members.

January 2014 To be held in Okinawa

It is expected that the member responsible for the subject matter will be Mr. Uchima. (Mr. Nozato  $\rightarrow$  Mr. Tada  $\rightarrow$  Mr. Kusunoki  $\rightarrow$  Mr. Namerikawa  $\rightarrow$  Mr. Uchima  $\rightarrow$  Mr. Kashitani  $\rightarrow$  Mr. Seike)

**EOF**