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The Bonorable John D. Dingell Chairman Subcommittee on Energy and Power Committee on Interstate and Poreign Commerce House of Representatives

Dear Mr. Chairman

We have reviewed the legality of two types of contracts in which you recently expressed interest. Quick Reaction Work Order (ORWO) master contracts and task order contracts the Department of Energy's use of such contracts was discussed in our recent report on that agency's practices for awarding and administering contracts EMD 80-2 November 2, 1979.

While we conclude that the contracts are legal in theory, we believe DOF should modify its use of them in order to achieve a greater degree of competition as contemplated by the procurement statutes and regulations.

OUTCY REACTION WORK ORDERS BACKGROUND

ORWO contracting is a relatively new procurement method (although it has been used by the National Aeronautics and Space Administration's Godderd Space Plight Center since 1963) and is not described in current procurement regulations. DOE states that it uses ORNO master contracts to purchase data gathering and analytical services which it cannot perform in-house and which it expects to need so urgently that they could not otherwise be procured competitively.

ORWO master contracts encompass broad, functional areas of work. On the basis of technical, business/ management, and cost proposals for such areas of work, DOE swards both a firm-fixed-price master contract and a cost-plus-fixed-fee master contract to each of a limited number of qualified offerors, and agrees to issue work orders totalling at least \$2,500 per contract ever a three-year period (each master contract is for one year with two "firm" one year options). Bot indicates that the \$2,500, which is obligated at the time a master contract is awarded, comes from no-year appropriations such funds need not be used during a particular year, but remain available until obligated or expended.

Master contracts are not used automatically. When a DOE program office identifies a specific requirement in the general area of work covered by a master contract, it must first consider using a conventional method of procurement, since ORWOS are "not a substitute for the normal procurement process." Before a QRWO can be issued, program personnel must determine, in writing, that the specific task (1) will cost \$250,000 or less: (2) falks within the area of work covered by the master contract: (3) will result in a discrete deliverable: and (4) is ergently required, due to circumstances beyond the control of the program office. In addition, there must be a certification that the Government will be adversely affected if a QRWO is not issued: a contracting officer must concur in these determinations.

A work eggs, when issued, serves as the vehicle ferrolicitation, submission of proposals, and placement of work requirements. According to BOE, three master particular selected by a program office, generally will be asked to submit proposals. Following evaluation of these on a quick, informal basis, BOE will modify the master contract of the lewest-priced, technically acceptable offeror to include the specific task to be performed. If only one master contractor is solicited, a justification for noncompetitive procurement is required. If the parties are unable to agree on cost or price, a contractor say be directed to begin work and the cost or price will be determined in a Disputes Clause proceeding. DOE indicates that it expects to issue work order solicitations, evaluate proposals, and have contractors begin work within a period of 30 days.

B-196489

In August 1979. DOE issued a QRWO solicitation under which it may award up to \$45 million over a three-year period. Work areas include (1) support for program planning, program monitoring, and energy analysis: (2) DOE staff support: and (3) general tasks. An area (1) contractor, according to the solicitation, may be required to maintain current knowledge and report on the state of science and technologies or programs: identify gaps in current research and development programs; or recommend criteria for program selection, using such techniques as cost/benefit, environmental, financial and statistical analyses.

All area (3) master contracts under this solicitation were set aside for small business. In this area, contractors may, for example, be required to develop surveys, questionnaires, and other sampling tools, conduct program, scientific, and technology workshops and conferences, or provide clerical, transcription. editing, and logistical services for public meetings. In addition, 25 percent of the master contracts in work areas (1) and (2) were to be awarded to small business firms if a sufficient number of technically acceptable proposals were received from such firms. A prospective contractor could propose in any or all of the three work areas. The estimated value of all contracts to be awarded under this solicitation was \$25 million, with a cailing of \$45 million; individual work orders were limited to \$250,000 per contractor per master contract and total work orders to \$5 million per contractor per master contract.

In another QRWO solicitation, issued in June 1979, DOE sought technical support in the areas of environmental, socioeconomic, and industrial health for its Office of Environmental Activities under the Assistant Secretary for Energy Technology. The maximum amount for all contracts under this solicitation was \$3 million.

The two procurements described above appear to be typical of the use which DOE will make of QRWO master contracts, although the agency has indicated that it

### 3-196489

may, in the future procure goods and supplies, as well as studies and consulting services, in this manner.

### TASK ORDER CONTRACTS - BACKGROUND

Task order contracts usually are awarded competitively under broad general statements of work, calling for contractor research and assistance in a given area with specific work to be ordered in the future. Once a contract is awarded, and as the need arises. DOZ issues individual task orders specifying the actual work to be performed. The contractor then submits a plan specifying the level of effort (usually stipulated in terms of direct staff days or hours) to be utilized in accomplishing the required task, and the contractor's proposed approach. After reviewing the plan and, when appropriate, after negotiations with the contractor, DOE approves the plan-In other words, these contracts [hereafter referred to as level-of-effort task order contracts] establish a relationship between DOE and the contractor whereby DOE purchases a specific amount of contractor time in a given research area, with the contractor usually submitting a report of its findings.

The purpose of these level-of-effort task order contracts, like that of QRWO master contracts, is to permit DOE to obtain assistance in a given area which undoubtedly will be required over a definite period of time but the extent and specifics of which are unknown at the time of the award. Unlike QRWOs, however, there is no competition at the time task orders are placed.

# LEGAL DISCUSSION -- ORNO MASTER CONTRACTS

In examining the legality of QRWO master contracts, we considered the nature of the contract and the statutes and regulations dealing with competitive procurement. At the request of your staff, we also considered conflict of interest and small business aspects of QRWO contracting.

## Mature of the Contract

We initially reviewed the nature and extent of the parties' obligations to determine whether a QRWO master

226489

paract is actually a valid enforceable contract. DOF releates that the essence of the ORWO master contract retem is its acquisition of qualified contractor standby pablility through the obligation of master contractors submit bona fide proposals when solicited. However, found that as of August 1979 approximately half I the firms which held master contracts had not been warded work orders in part because master contractors maitted work order proposals which were not competitively priced and in part because master contractors ld not submit bona fide proposals in response to work that solicitations. (As indicated in our report, some materials do not believe they are required to submit lefter whenever they are solicited.)

We believe the ORWO master contracts, as presently sted, may not clearly reflect DOE's intent that mascontractors be obliged to submit work order prowals when solicited. (This point is important because there is no such obligation. there may not be an Mercoable contract. See the discussion of the doctrine Estuality of obligation in Calamari and Perillo, The of Contracts \$ 67 (1970).) Although the standard Star contract presently used by DOE states that the miractor "shall" submit bona fide offers when soliced, the provision could be read as a procedural rather a substantive one. We believe DOE should revise me master contract to clearly indicate that the pro-Maion imposes a substantive requirement on the conpester and perhaps specifically spell out the possible stions (such as termination for default) that could spessed if the contractor does not comply with the regairment. In the absence of these revisions, we think is questionable whether any actual contractual obliwalon arises on the part of the master contractor.

Estition

Pederal agencies are required to use procurement methods permitting "such full and free competition as consistent with the procurement of types of property

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pervices necessary to meet the requirements of the concerned. 41 U.S.C. 253(a) W(1976). This and concerned in 10 U.S.C. 2305(a) W(1976), which coules to the Armed Services and NASA, has long been could to vest in procuring agencies reasonable discretion to determine the degree of competition that is consistent with their needs. 50 Comp. Gen. 542 W(1971): 43 Comp. Gen. 272 W(1963). See also Pederal Procurement Regulations (1972) \$5 1-1.301-1/2 1-1.302-1(b) W(1964 ed. amend. 169):

Despite DOE's statements to the contrary, we find the search of ORWO master contracts is a form of premalification of offerors. In most but not all, cases is an undue restriction on competition, since it makes to a premature determination of responsibility.

Metair Industries 58 Comp. Gen. 149/(1978), 78-2

10: D. Moody & Co., Inc., 55 Comp. Gen. 1/(1975),

78-2 CPD 1. Any system of prequalification, of course,

the principal tenent of the competitive system that bids or proposals be solicited in such a manner as to permit the maximum amount of competition consistent with the nature and extent of the services or items being procured. \* The \* pertinent [inquiry however], \* is not whether it restricts competition per se, but whether it unduly restricts competition. Department of Agriculture's Use of Master Agreement. 54 Comp. Gen. 606% 608 (1975), 75-1 CPD 40 (hereafter Agriculture I).

Our Office has sustained prequalification of offerin the rare instances when it was shown that such
prequalification was in the best interest of the Govextraent and that it did not unduly restrict competition
in the particular circumstances involved. For example,
we approved production line certification of manufacturers prior to and independent of any particular
procurement by the National Aeronautics and Space

-196489

assinistration (NASA) because testing of microcircuits to determine the extremely high level of quality and soliability demanded by the space program was either associable or impracticable. 50 Comp. Gen. 542 (1971). The also approved a Department of Health, Education, and solfare (HEW) plan to meet urgent requirements placed each it by Congress and the White House by entering into basic ordering agreements with qualified offerors: we found that since sole-source awards were the only likely alternative for tasks which could not be performed interest, prequalification actually enhanced competition.

Department of Health. Education, and Helfare's use of basic ordering type agreement procedure, 54 Comp. Gen.

1896 (1975), 75-1 CPD 392.

In addition, we approved a Department of Agriculture prequalification scheme after it was modified to provide that all qualified firms in particular skill areas would receive master agreements and that small direct which could not compete for large, requirementative contracts would be able to compete for individual projects; we found that both costs and pressures for using less competitive methods of procurement would be reduced. Department of Agriculture's Use of Master Agriculture 11.

In many other cases, we objected to prequalification schemes because they were not shown to be other than unduly restrictive of competition. See, e.g., spriculture I (where the only justification was the saministrative burden of making large numbers of solicitations available or evaluating large numbers of effers) 53 Comp. Gen. 209%(1973) (involving a National Righeay Traffic Safety Administration proposal to establish a Qualified Offerors List without adequate procedures) and 52 Comp. Gen. 569%(1973) (involving the National Park Service's use of the negotiation exception for purposes of prequalification).

for ORNO contracting as were presented by NASA, HEW,

296489

Agriculture in sup ort of the prequalification mee which we upheld. DOE argues that the critical mre of its mission-formulation and execution of issal energy policy--as well as the pace of national listernational events and the unavailability of civil reats in required disciplines "presently combine to e DOZ's needs unique among Pederal agencies in degree urgency." In the past, DOE states, it has met urgent quirements by awarding sole-source or level-of-effort k order contracts, a practice which may have increased ts, produced inferior products, and limited opporsities for competition, particularly for small and merity business firms. In addition, DOE acknowledges, A has sometimes found it necessary to authorize pre-React costs, enter into letter contracts, or ratify Mormal commitments by unauthorized personnel. DOE conss that use of QRWD master contracts should greatly thee such undesirable procurement practices in exigency testions. DOE further argues that it lacks in-house Pability to perform the studies for which it is conseting, and that it has developed adequate procedures r program offices wishing to use ORWOs.

In the HEW and Agriculture II cases, however, all malified offerors and/or all firms in the competitive were to be awarded master contracts: in DOE's case, the number of master contracts in any given work area will be limited. In this regard, the agency states:

"[A] though DOE does not articulate the basis of selection in terms of award to all firms within a competitive range, in substance, selection is made on that basis. The number of awards is not established until actual source selection. The selection process is essentially one of choosing firms which, in light of announced criteria, are likely to be competitive with one another in work order competitions. Additionally, the aggregate capacity of potential awardees is taken into account. Factors considered include the expected normal and peak workloads " "

P-196489

and other matters which bear on maintaining a viable competitive environment for work order competitions.

In evaluation of technical proposals for master contracts, it appears that DOE emphasizes experience this was the case in the August 1979 solicitation. Cost proposals are evaluated according to the realism of the efferor's weighted hourly cost of doing business, based and direct labor costs for a mix of skills which DOE considers necessary for performance, plus indirect costs, with ceilings on G & A overhead, and profit. In addition, if the total procurement is estimated at \$5 million or more, it is conducted according to the procedures willing in DOE's Source Evaluation Board Handbook. It appears that DOE, in using these avaluation procedures, will part master contracts to all qualified offerors, although the competitive range in some cases may be a marrow one.

In light of this explanation, plus the other justification advanced by DOE, we find the theory of QRWO
master contracting to be reasonable and not, in and of
itself, unduly restrictive of competition. However, our
preliminary audit work, as of February 8, 1980, indicates
that BOE has solicited only one master contractor in over
per cent of the work orders examined. Since all master
sentractors, by definition, are qualified in the broad
served areas of work for which they hold contracts, and
all have agreed to submit bona fide work order proposals
then solicited, we believe sole-source awards of work
erders should rarely occur. If in practice DOE's use of
smos does not reduce the number of sole-source awards,
this method of procurement may not be consistent with
Procurement statutes and regulations.

In addition, we are concerned that once master contracts have been awarded, no additional solicitations will be issued by DOE and no additional contracts will be awarded for three years. In those cases upholding prequalification of offerors, we have emphasized that: "no manufacturer or producer is necessarily precluded from competing for a procurement for which he is able to provide a satisfactory product, and any such manufacturer or producer may become eligible to compete at any time that it demonstrates under applicable procedures that it is able to furnish an acceptable item meeting the Government's needs." Agriculture I. (Emphasis added.)

and award would place an impossible burden on its program effices, would discourage use of QRWOs, and would result in contractors diverting their attention from performance to competition and negotiation. DOE further states that it must hold master contracts to a manageable number to be consistent with an expedited procurement.

We are not persuaded. Deliberate and complete exclusion of potentially qualified offerors for up to three years, merely or primarily to reduce administrative barders, in our view is an undue restriction upon competition. For example, newly organized firms would be precluded from competition for a lengthy period. In largust 1979 we also found a number of firms which had not competed for master contracts because they lacked exactly or capability at the time a solicitation was inseed, but in less than three years wished to compete. We therefore believe that DOE should modify its ORWO procedures in this regard.

In addition, during competition for work orders, we see no reason for limiting the number of master contractors solicited to three. Since evaluation of work order proposals is quick and informal, and award generally is made on the basis of price, we believe that DOE should broaden competition at this stage by soliciting the maximum practicable number of master contractors for each work order.

Increasing the number of master contractors solicshould also insure that those who have not previously been awarded work orders will have an opportunity to compete. Contracting officers now are authorized to add 8-196489

20 SCUTCE lists prepared by program personnel at the time a work order is to be issued. using either a rotation system or lists which indicate which master contractors have not previously been solicited so long as any master contractor has not been awarded a work order, contracting officers have been orally advised that at least one such master contractor should be solicited for each work order. DOE states. We believe DOE should increase this number and develop precise written guidelines for contracting officers.

Organisational Conflicts of Interest

The Department of Energy Procurement Regulations servide that it is DOE's policy to "identify and avoid or mitigate organizational conflicts of interest before satering into contracts, agreements, and other arrange-Bats." See 42 C.F.R. \$ 9-1.5402/(1979). According to the regulations, an organizational conflict of interest whists when an offeror or contractor has "past, present or currently planned interests that either directly or indirectly, through a client relationship, relate to work to be performed under a Department contract and which (1) may diminish its capacity to give impartial, technically sound, objective assistance and advice, or (2) may result in it being given an unfair competitive advantage. " Id. \$,9-1.5403(a)& 41 CFR

In order to "identify and avoid or mitigate" such conflicts of interest, DOE requires that offerers disclose relevant information bearing on the possible existence of any organisational conflicts of interest of warrant that no such conflicts exist. Id. §\$ 9-1. \$405 and 9-1.5407 The regulations further provide that if DOE determines a conflict exists, the contracting officer shall disqualify the offeror, avoid the conflict by including appropriate conditions in the resultant contract, or if the best interests of the Government contract, award the contract to the contractor without regard to the conflict. Id. § 9-1.5409.

offerors of its policy of avoiding organizational conflicts of interest and require offerors to submit disclosure statements reflecting potential conflicts.

However, DOE does not determine whether a conflict exists before award of the QRWO master contract, but rather makes such determinations as part of the work order solicitation and award process.

We believe this procedure represents the only feasible means of avoiding organizational conflicts of interest, since the areas of work described in master contracts are so broad that almost every offeror would have a potential conflict. We note with approval that DOC has spelled out, in QRWO master contract solicitations, the consequences of failure to disclose or misrepresentation of any revelant interest. An offeror may, because of possible conflicts of interest, propose to exclude specific kinds of work contained in a QRWO selicitation.

### Mall Business Preference

Congress has declared that a fair proportion of the total Federal purchases and contracts should be placed with small business concerns. 41 U.S.C. 252(b)×(1976): PPR \$ 1-1.702×(1964 ed. amend. 192). In discussing this obligation, DOE states that in ORWO contracting, small business competition is enhanced by enabling such firms to compete for individual projects from which they would otherwise be precluded due to the size of the contracts. In addition, DOE believes that prequalification will reduce the cost of responding to successive solicitations, thus encouraging small business to compete.

We note that in the August 1979 solicitation, DOE defined and totally set aside an area of work which it believed appropriate for small businesses; in addition, 25 percent of the master contracts in other areas of work under that solicitation were set aside. DOE states that special recognition of the needs of small business will be a policy in QRWO solicitations, and that it generally will set aside a minimum percentage of awards for such firms. Under the August 1979 solicitation, the agency's Director of Small and Disadvantaged Business Utilization was to screen work orders, and small businesses were to be added to lists of firms solicited whenever the director recommended.

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To small business.

# LEVEL-OP-EFFORT TASK ORDER CONTRACTSES

Level-of-effort task order contracts are sward on a competitive basis, and we find sothing inherently illegal in their use. Nowever, the broad statements of work contained in the initial solicitation can make meaningful competition difficult and may not insure that DOE ultimately obtains ecopytable products at the lerest possible price mader a given individual task order. Furthermore, siene meder level-of-offert com tracts a contractor is smally reinburged for time expended, rather than results achieved, these contracts have the potential for maximizing rather than minimizing cost to the Government. In this regard, DOE has coaceded that "[1]evel-of-offert contracting in remo nized as a form of contracting which imposes for and little incentive on the contractor '[t]be level-of-effort montractor can easily become Proposals to receive award of a task.

to more clearly state and design the moint to be to sore clearly state and design the moint to be to sore the course of the contract period in fature could be selicitations. Additionally, we believe that DOR mould, whenever possible, avoid the ese of these contracts. We believe not's ORWO contracting system is preferable to task order contracting.

I trust this information will be helpful to you.

Sincerely yours,

R.F. PELLER

Deputy Comptroller General of the United States

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